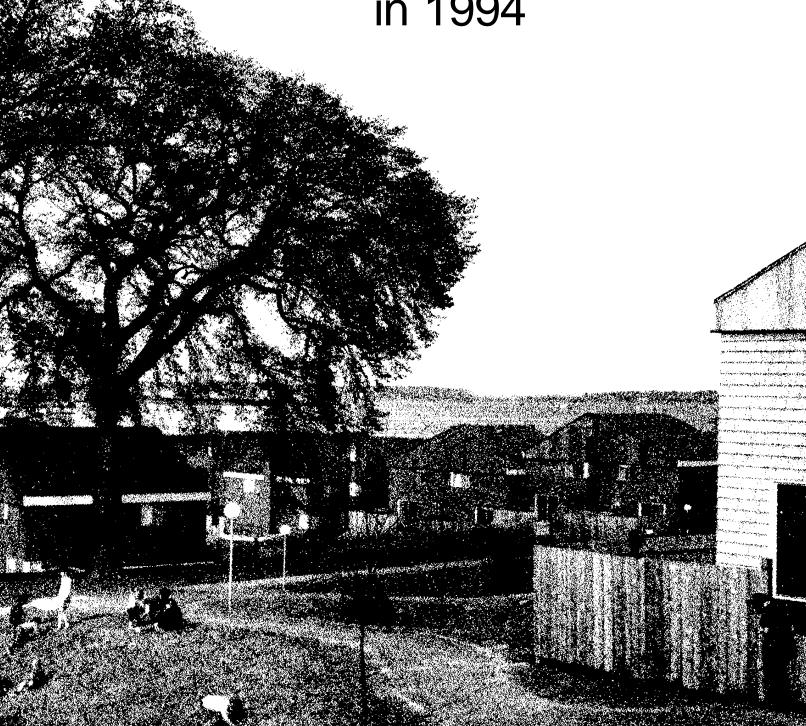


U.S. Department of Commerce

Economics and Statistics Administration BUREAU OF THE CENSUS U.S.
Department of
Housing and
Urban Development

OFFICE OF POLICY DEVELOPMENT AND RESEARCH American
Housing Survey
for the **Buffalo**Metropolitan Area
in 1994



Acknowledgments

This report presents data from the American Housing Survey, which was sponsored by the U.S. Department of Housing and Urban Development and conducted by the U.S. Bureau of the Census. It was prepared primarily under the direction of **Duane T. McGough**, Director, Housing and Demographic Analysis Division, Department of Housing and Urban Development, and **Daniel H. Weinberg**, Chief, Housing and Household Economic Statistics Division, Bureau of the Census.

Duane T. McGough, assisted by **Ronald J. Sepanik**, **Paul Burke**, **Connie Casey**, and **David A. Vandenbroucke** was responsible for overseeing the American Housing Survey and this report on behalf of the Department of Housing and Urban Development.

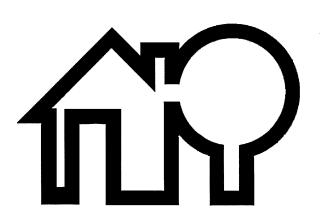
Within the Bureau of the Census, this report was developed in the Housing and Household Economic Statistics Division. It was prepared under the supervision of **Leonard J. Norry**, Assistant Division Chief for Housing Programs, by **Edward D. Montfort**, Chief, American Housing Survey Branch, assisted by **Paul P. Harple.**Mary Lynn Fessler, Saundra Lord, and Georgina Torres performed specific activities related to data collection procedures, statistical presentation, organization of the report, and preparation of text materials. **Ethelery A. Johnson** provided statistical assistance.

Under the direction of **Sherry L. Courtland**, Chief, Demographic Surveys Division, **John C. Cannon**, assisted by **Anne C. Jean** and **Judy G. Belton**, coordinated the operational aspects of the American Housing Survey. **Thomas J. Meerholz**, Assistant Division Chief, directed the systems and processing procedures. **Debra K. P. Knoll**, **Pura Acevedo-Perez, Colette K. Fladger**, and **Diana S. Rubin**, under the supervision of **Thomas L. Blatt**, provided computer programming and processing. **Elke McLaren** provided clerical and keying procedures and scheduling.

The Demographic Statistical Methods Division, under the direction of **Preston Jay Waite**, Chief, performed sampling and reinterview and related activities. **Carol Mylet**, and **Richard Summers** developed the sample design, weighting, and computation of sampling variances and standard errors. **Susan Fish, Avis Foote, Pat Marks, Jeffrey Wneck**, and **Kathy Walsh** (Data Preparation Division) implemented the sample selection and prepared the sample controls. **Patricia Feindt** and **Andrea Meier** conducted the reinterview design, procedures, analysis, and programming.

Field Division, under the direction of **Paula J. Schneider**, Chief, administered the data collection, clerical processing, and data entry activities.

The staff of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publication planning, design, composition, editorial review, and printing planning and procurement. **Barbara M. Abbott** coordinated and edited the publication.



American Housing Survey for the **Buffalo** Metropolitan Area in 1994

Issued May 1996



U.S. Department of Commerce

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Economics and Statistics Administration

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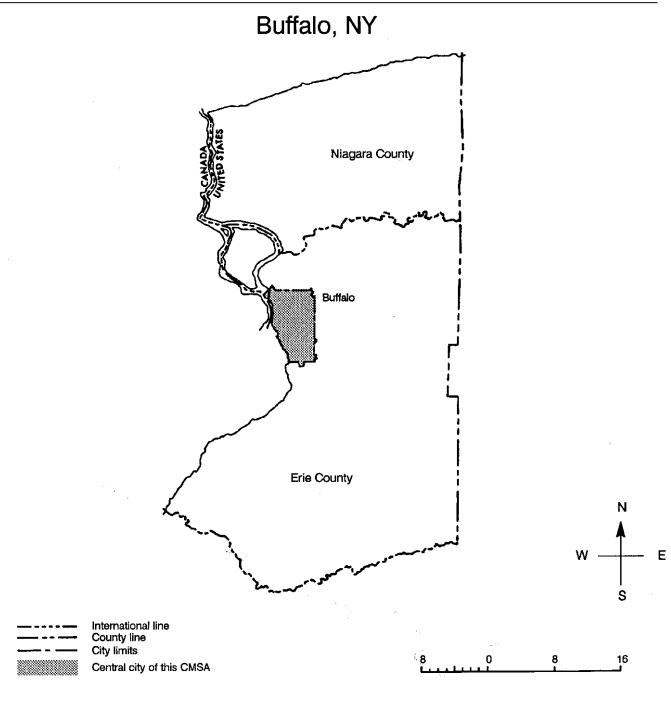
Major Changes This Year

(For previous years' changes, see appendix C.)

The former appendix B has been divided. Appendix B now covers sample design and estimation. Appendix D covers errors from sampling and other causes. Appendix D also includes data on completeness of the answers: how many households gave answers to different questions on the survey.

Consolidated Metropolitan Statistical Area





U.S. Department of Commerce BUREAU OF THE CENSUS

Explanations and Cautions

EXPLANATIONS

Contents of Book. This book presents data on apartments; single-family homes; mobile homes; vacant housing units; age, sex, and race of householders; income; housing and neighborhood quality; housing costs; equipment and fuels; and size of the housing units. The book also presents data on homeowner's repairs and mortgages, rent control, rent subsidies, previous unit of recent movers, and reasons for moving.

Scope of the Survey. The American Housing Survey (AHS) is conducted by field representatives who obtain information from occupants of homes. They get information on vacant homes from informed people such as landlords, rental agents, or knowledgeable neighbors. The 1994 metropolitan survey was conducted from April through December 1994 for all areas surveyed. Each metropolitan area had a sample of about 4,250 interviews.

Boundaries. The boundaries for five of the 1994 metropolitan areas are consistent with the 1993 Office of Management and Budget (OMB) definition of metropolitan areas. The exceptions are: Fort Worth, TX, which does not include Hood and Parker Counties from the 1993 OMB definition; Dallas, TX, which does not include Henderson and Hunt Counties from the 1993 OMB definition; and Phoenix, AZ, which does not include Pinal County from the 1993 OMB definition. The definitions used for this report are not necessarily the same as was used in earlier years. See the map on page V of this report for the 1994 definition and see the maps in previous reports for the definitions used in earlier years.

For comparison purposes in this series, selected data are shown using 1970 boundaries, which may differ from 1994 boundaries. In this report, data for "1970 central cities" and data for "1970 boundaries of SMSA" refer to the same central city and counties as in 1994.

CAUTIONS

Sampling and Nonsampling Errors. The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.). Appendix D gives detailed formulas to calculate sampling errors for a wide range of items. Appendix D also gives some estimates of nonsampling errors.

Undercoverage. All demographic surveys, including the American Housing Survey-Metropolitan Sample (AHS-MS), suffer from undercoverage. This undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1990 decennial census, housing unit undercoverage ranges by metropolitan statistical area (MSA) from about 2.2 to 10.6 percent. This undercoverage also varies by age, ethnicity, and race of householder; however, estimates of undercoverage for these characteristics are unavailable. For some, household composition (e.g., persons per household), persons per room, square feet per person, and income characteristics, AHS-MS estimates are affected by missed persons within sample households. We do not know the effect of this within-household undercoverage on these characteristics. The weighting procedures used for AHS-MS partially correct for the bias due to housing-unit undercoverage, but not within-household undercoverage. The final impact on estimates is unknown. For details on the weighting, see appendix B.

Income and Poverty. In all metropolitan areas, significant numbers of households who reported incomes below poverty also reported housing costs that were 70 percent or more of their income. A review of individual records indicates that many of these households actually reported housing costs higher than their income. Such a situation can indeed happen temporarily as people use their savings or build up debt. It can also happen when people whose actual income is above poverty underreport their income because they either consider the question too personal or have some other reason. We do know that AHS income is underreported. Also, the Consumer Expenditures Survey shows that nationwide less than 10 percent of the poor devote over 70 percent of their total expenditures to housing. Therefore, the AHS data for poverty households with housing costs 70 percent or more of their income should be analyzed with caution.

Historically, the AHS underreports income and overreports poverty when compared to the Current Population Survey (CPS), and both surveys underreport income and overreport poverty when compared to tax returns and national income accounts. The AHS households mention fewer sources of income than CPS. The poverty data in the AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 to 1993," presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233-3300 (call 301-763-8551).

DATA AVAILABILITY

The AHS data are presented nationally as well as for 44 selected metropolitan areas (see table on next page). The

following table shows the sources for obtaining AHS data, the product available, and the pricing for each product. Each source or organization offering AHS data sets its own charges, so prices may vary among the sources. For the data user whose needs are not met by the book tabulations, there are tapes and CD-ROM's with copies of each respondent's answers, so these answers can be tabulated by computer programs in any way desired (microdata). Microdata for the national sample are now available on the Internet. Contact HHES Division for more details. To protect the confidentiality of the respondents; names, addresses, and geographic areas smaller than 100,000 people are not identified. The sample design generally will not support analysis for areas smaller than those shown in the books.

Sources for American Housing Survey Data

•	•			
Source	Telephone	Books	Computer tapes	CD-ROM's
HUD User Box 6091 Rockville, MD 20850	800-245-2691 301-251-5154 TDD 800-877-8674	National and Metro \$4	National and Metro \$100	National and Metro \$150
Customer Services Bureau of the Census Washington, DC 20233-8500	301-457-4100 TDD 301-457-4611 FAX 301-457-3842	Metro \$10-\$20	National and Metro \$175	National and Metro \$150
Superintendent of Documents ¹ Washington, DC 20402-9326	202-783-3238 FAX 202-512-2250	National \$20-\$40		
Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233-8500	301-763-8551 FAX 301-763-8674	Analytical reports H121, H123 \$2-\$10		

¹Ask for Census Bureau series H150 and H151. Depository libraries may order Superintendent of Documents prefix C3.215. Libraries often keep National books in a special catalog and section for U.S. Government documents. Metropolitan reports may be located in the general catalog, since these are not published by the Superintendent of Documents.

Dates of AHS Metropolitan Surveys: 1974 to 1994

(A book for each survey is published about 18 months later)

	,						
Area	1992- 1994	1988- 1991	1984- 1987	1981- 1983	1980	1977- 1979	1974- 1976
Albany-Schenectady-Troy, NY* Allentown-Bethlehem-Easton, PA-NJ					80 80	77 76	74
Anaheim-Santa Ana, CA PMSA	94	90	86	81	00	77	74
Atlanta, GA MSA*		91	87	82		78	75
Baltimore, MD MSA*		91	87	83		79	76
Birmingham, AL MSA*	92	88	84		80		76
Boston, MA-NH CMSA*	93	89	85	81		77	74
Buffalo, NY CMSA Chicago, IL PMSA's*	94	88 91	84 87	83		79 79	76 75
Cincinnati, OH-KY-IN PMSA		90	86	82		78	75
Cleveland, OH PMSA	92	88	84	02		76 79	75 76
Colorado Springs, CO*	32	00	04			78	75
Columbus, OH MSA*	0.4	91	87 05	82		78 77	75 74
Dallas, TX PMSA Denver, CO CMSA*	94	89 90	85 86	81 83		77 79	74 76
	00						
Detroit, MI PMSA*	93	89	85 05	81		77 77	74
Fort Worth-Arlington, TX PMSA*	94	89	85	81	90	77	74
Grand Rapids, MI*					80		76
Hartford, CT CMSA*		91	87	83		79	75
Honolulu, HI*				83		79	76
Houston, TX (new sample in 1987) PMSA's*		91	87	83		79	76
Indianapolis, IN MSA	92	88	84		80		76
Kansas City, MO-KS CMSA*		90	86	82		78	75
Las Vegas, NV						79	76
Los Angeles-Long Beach, CA PMSA		89	85		80	77	74
Louisville, KY-IN*				83	80		76
Madison, WI*				81		77	75
Memphis, TN-AR-MS MSA *	92	88	84		80	77	74
Miami-Ft. Lauderdale, FL CMSA *		90	86	83		79	75
Milwaukee, WI PMSA	94	88	84			79	75
Minneapolis-St. Paul, MN-WI MSA *	93	89	85	81		77	74
New Orleans, LA MSA *		90	86	82		78	75
New York, NY PMSA's*		91	87	83	80		76
Newark, NJ (now covered by Northern NJ) Norfolk-Virginia Beach-Newport News, VA				81		77	74
MSA*	92	88	84			78	75
Northern NJ PMSA's*		91	87				
Oklahoma City, OK MSA*	92	88	84		80		76
Omaha, NE-IA*						79	76
Orlando, FL* Paterson-Clifton-Passaic, NJ (now covered				81		77	74
by Northern NJ)				82		78	75
Philadelphia, PA-NJ PMSA		89	85	82		78	75
Phoenix, AZ MSA	94	89	85	81		77	74
Pittsburgh, PA CMSA*		90	86	81		77	74
Portland, OR-WA CMSA*		90	86	83		79	75

Dates of AHS Metropolitan Surveys: 1974 to 1994

(A book for each survey is published about 18 months later)

Area	1992- 1994	1988- 1991	1984- 1987	1981- 1983	1980	1977- 1979	1974- 1976
Providence-Pawtucket-Warwick, RI-MA PMSA's*	92	88	84		80		76
Raleigh, NC *	92	00	04		80	79	76 76
Riverside-San Bernardino-Ontario, CA						73	70
PMSA	94	90	86	82		78	75
Rochester, NY MSA*		90	86	82		78	75
Sacramento, CA *				83	80		76
Saginaw, MI *					80	77	74
St. Louis, MO-IL CMSA *		91	87	83	80		76
Salt Lake City, UT MSA *	92	88	84		80	77	74
San Antonio, TX MSA*		90	86	82		78	75
San Diego, CA MSA	94	91	87	82		78	75
San Francisco-Oakland, CA PMSA	93	89	85	82		78	75
San Jose, CA PMSA*	93	88	84				
Seattle-Tacoma, WA CMSA*		91	87	83		79	76
Spokane, WA*				81		77	74
Springfield-Chicopee-Holyoke, MA-CT*						78	75
Tacoma,WA (now covered by Seattle-Tacoma)				81		77	74
Tampa-St. Petersburg, FL MSA *	93	89	85	01		, ,	74
Washington, DC-MD-VA MSA *	93	89	85	81		77	74
Wichita, KS *	33	09	00	81		77	74
vviolita, NO				01		11	74

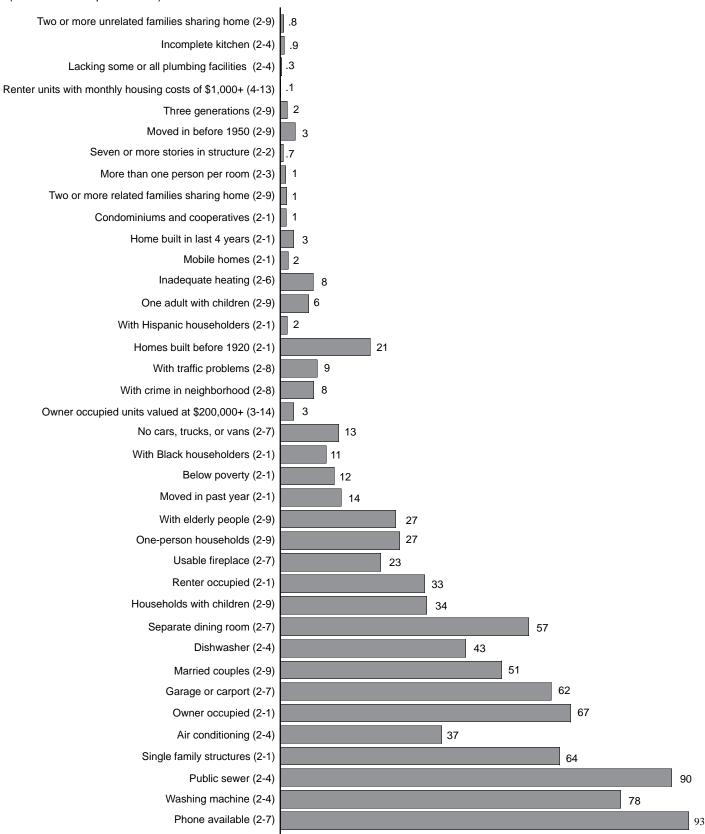
^{*} Broader areas are surveyed after 1983. Each book has a map that defines the area surveyed that year.



Selected Features of Occupied Homes: 1994

(The numbers in parentheses show table numbers where more data are available)

(Percent of occupied homes)



Note: All data are from the American Housing Survey for the Buffalo Metropolitan Area in 1994.

Table 1-1. Introductory Characteristics - All Housing Units

					pie too sma			ar-round	1						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Units in Structure															
1, detached	288.6 12.7 149.2 23.7 7.5 5.3 7.2 9.0	3.8	284.7 12.7 149.2 23.7 7.5 5.3 7.2 9.0	275.5 11.1 127.9 19.3 6.6 5.1 5.0 8.4	256.2 3.7 36.6 1.4 .5 .6 .1 7.5	19.3 7.4 91.3 18.0 6.1 4.5 4.8	9.2 1.6 21.3 4.4 .9 .2 2.3 .6	1.0 .7 9.4 3.1 .7 .2 1.6	4.8 9.1 9.1 14.3 9.6 4.9 23.7	2.3 .1 .7 - - -	1.4 .1 3.0 .6 .1 - .3	1.3 .1 .9 .2 .1 -	3.2 .5 7.2 .5 - - .2 .6	9.9 1.8 1.2 .3 .3 1.1	 9.0
Cooperatives and Condominiums						_									
Cooperatives	1.2 5.7	-	1.2 5.7	.8 5.5	.4 4.8	.5 .7	.4 .2	_	_	.1	.1 .1	.1	_	.3 1.2	_
Year Structure Built ¹															
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	16.5 16.9 8.6 15.1 31.7 64.1 76.1 44.8 63.1 58.7 107.6 1945		16.5 16.7 8.6 15.1 31.7 63.4 74.7 44.2 62.5 58.3 107.6 1945	15.7 16.2 8.4 14.7 29.7 60.5 72.7 40.2 54.8 50.9 95.1 1947	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	3.1 2.6 2.5 11.2 12.3 12.0 13.2 25.7 25.0 42.6 1933	.8 .5 .2 .4 2.1 2.9 1.9 4.0 7.7 7.5 12.5	- 4 - 1.4 .9 .6 1.5 3.6 2.8 5.7	14.6 - 10.9 6.9 4.7 9.7 11.8 9.8 11.5	.6 -1 .1 -1 -2 .2 .3 .7 .5 .7	.1 .1 2 .4 .5 .3 .4 .9 1.3 1.4 1931	- .1 .1 .1 .7 .2 .2 .9 - .4	- - - 2.8 .7 1.6 1.6 2.9 4.3 1926	14.7	.1 .9 - .4 1.7 5.6 .2 - - - 1968
Statistical Areas ²															
Current units, in 1970 boundaries of SMSA 1970 central city(s) 1970 balance of SMSA	503.2 149.9 353.3	3.8 - 3.8	499.4 149.9 349.5	458.8 130.2 328.6	306.5 55.6 251.0	152.2 74.6 77.6	40.6 19.7 20.9	16.7 9.8 6.9	9.7 11.4 8.0	3.2 .6 2.5	5.7 2.2 3.4	2.8 .6 2.2	12.2 6.4 5.8	14.7 1.3 13.4	9.0 - 9.0
Current units, in 1994 boundaries of MSA 1994 central city(s) 1994 balance of MSA	503.2 149.9 353.3	3.8 - 3.8	499.4 149.9 349.5	458.8 130.2 328.6	306.5 55.6 251.0	152.2 74.6 77.6	40.6 19.7 20.9	16.7 9.8 6.9	9.7 11.4 8.0	3.2 .6 2.5	5.7 2.2 3.4	2.8 .6 2.2	12.2 6.4 5.8	14.7 1.3 13.4	9.0 - 9.0
Suitability for Year-Round Use ³															
Built and heated for year-round use Not suitable Not reported	 	2.7 1.2 -	 	458.8 - -	306.5 - -	152.2 - -			 					14.7 _ _	9.0 _ _
Time Sharing															
Vacant, including UREOwnership time-sharedNot time-shared		3.8 - 3.8	 	 	 	 	40.6 .3 40.3	16.7 .1 16.6	 	3.2 - 3.2	5.7 .1 5.5	2.8 - 2.8	12.2 - 12.2	.6 - .6	.6 _ .6
Duration of Vacancy															
Vacant units	 	1.7 - - .4 - .9 .1 .3					39.5 6.5 2.9 9.4 3.9 3.7 10.6 .8	16.7 3.4 2.0 5.6 1.4 1.8 - .8		3.2 .8 .1 .3 .7 .4 .4 .5	5.7 1.4 .2 2.0 .3 .4 .9 .3	1.7 .5 - .2 .5 - .4 -	12.2 .4 .5 1.4 .9 1.2 7.2 -	.6 - - .1 - .5	.6 -2 .3 - - -
Last Used as a Permanent Residence															
Vacant seasonal and URE units Less than 1 month since occupied as permanent home 1 month up to 2 months 2 months up to 6 months 6 months up to 1 year 1 year up to 2 years 2 years or more Never occupied as permanent home Don't know Not reported		3.8 - - - - 5 2.9 .2 .3		 				 			 	1.1 - - .2 .1 .5 - .2	 	- - - - - - - -	-

¹For mobile home, oldest category is 1939 or earlier.
²Numbers differ slightly from other numbers in this report due to weighting.
³If occupied year-round, assumed to be suitable for year-round use.

Table 1-2. Height and Condition of Building - All Housing Units

Numbers in thousands. Consistent with the 1990	Census	. means no	л аррпсав	ie or samp	ie too siiia	ii means		ar-round	.e.o.j						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Stories in Structure															
1	26.0 124.2 305.6 42.5 4.9	2.2 1.0 .6 -	23.7 123.2 305.0 42.5 4.9	21.3 116.6 280.2 37.5 3.1	16.3 89.0 185.5 15.3 .5	5.0 27.7 94.7 22.2 2.6	2.5 6.6 24.7 5.0 1.8	.6 2.3 10.5 2.0 1.3	10.2 7.6 9.7 8.1 33.1	.1 .3 2.8 - -	.3 .9 3.3 1.0 .1	.4 .4 1.5 .4 .1	1.1 2.6 6.7 1.6 .2	.1 3.3 11.2 - -	9.0 - - - -
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors None (on same floor) 1 (up or down) 2 or more (up or down) Not reported	190.7 84.8 80.1 25.7	- - - - -	190.7 84.8 80.1 25.7	162.0 75.5 65.8 20.6	38.9 26.6 10.2 2.1	123.1 49.0 55.6 18.5 .1	28.7 9.2 14.3 5.1	14.8 4.5 6.6 3.7	10.5 8.2 10.3 16.4	.7 .4 .4 -	4.1 2.0 1.7 .4 –	1.4 .4 .7 .3	7.7 2.0 5.0 .6 –	2.8 .7 1.6 .5	
Common Stairways															
Multiunits, 2 or more floors No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not floose Status of railings not reported Loose steps Status of railings not reported Status of steps not reported Status of stairways not reported	190.7 52.8 137.9 127.1 114.0 2.8 10.2 .1 10.7 5.5 2.7 2.5 .1	-	190.7 52.8 137.9 127.1 114.0 2.8 10.2 .1 10.7 5.5 2.7 2.5 .1	162.0 45.3 116.7 109.3 98.6 2.2 8.4 .1 7.4 4.1 1.6 1.6	38.9 14.0 24.8 23.0 20.7 .1 2.1 - 1.9 1.2 .1 .6 -	123.1 31.3 91.9 86.4 77.9 2.1 6.3 .1 5.5 2.9 1.5 1.0	28.7 7.5 21.1 17.8 15.4 .6 1.8 - 3.4 1.4 1.1 .9	14.8 3.8 11.0 9.4 8.5 .2 .7 1.6 .8 .5 .3	10.5 10.5 10.4 9.5 9.6 8.4 9.1 22.7 21.9 24.3 24.5	.7 .4 .3 .3 .3 .1 .1 .1 .1 .1 .1	4.1 1.1 3.0 2.9 2.3 .1 .5 - .1 - .1	1.4 .1 1.3 1.2 1.2 - .1 .1 .1 -	7.7 2.1 5.6 4.1 3.1 .3 .7 1.5 .4 .6 .5	2.8 .7 2.2 2.2 2.2 - - - - - -	
Light Fixtures in Public Halls															
2 or more units in structure	193.0 76.7 2.2 59.5 2.6 .8 50.9	- - - - -	193.0 76.7 2.2 59.5 2.6 .8 50.9	163.8 66.0 1.4 52.5 2.0 .4 41.4	39.2 21.5 .4 8.0 .1 - 9.2	124.7 44.5 1.1 44.5 1.9 .4 32.2	29.2 10.7 .8 7.1 .6 .4 9.5	15.0 5.7 .5 4.5 .5 - 3.8	10.5 11.1 30.5 9.1 20.3 - 10.0 49.1	.7 .3 - - - .5	4.1 1.0 .1 .8 .1 - 2.1	1.4 .1 .9 - .3	7.9 3.7 .2 .8 - .4 2.8	2.8 1.1 - 1.1 - .7 -	
Elevator on Floor															
Multiunits, 2 or more floors	190.7 7.3 .4 182.8 3.3	- - - -	190.7 7.3 .4 182.8 3.3	162.0 5.7 - 156.2 3.1	38.9 .5 - 38.4 .5	123.1 5.2 - 117.8 2.6	28.7 1.6 .4 26.6 .2	14.8 1.2 .2 13.4 .2	10.5 17.7 100.0 10.0 7.4	.7 - - .7 -	4.1 .3 - 3.8 -	1.4 .1 - 1.3	7.7 - .2 7.4 -	2.8 .7 - 2.2 -	
Foundation															
1 unit bldg. excl. mobile homes	301.2 216.4 48.4 18.6 14.2 3.6	3.8 .3 .3 .5 .6 2.1	297.4 216.1 48.1 18.1 13.6 1.5	286.5 209.9 46.7 15.7 13.0 1.3	259.9 195.1 43.8 11.7 8.6 .7	26.7 14.8 2.8 4.0 4.4 .7	10.9 6.2 1.4 2.4 .7	1.7 1.2 .1 .1 .3	6.0 7.6 3.2 2.3 6.5	2.5 1.7 .4 .3 -	1.5 .7 .3 .4 .1	1.4 .3 .3 .8 -	3.7 2.2 .4 .8 .2 .1	11.7 10.9 .7 - .1	
External Building Conditions ¹															
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported	1.2 11.9 18.0 1.5 7.1 8.1	.2 .3 - .2 .2 .2 .2 .2 .3 .3 .3	4.8 8.7 1.2 11.9 17.8 1.4 6.9 8.1 1.5 8.5 3.6 457.6	4.0 5.4 .7 10.0 13.8 3.1 4.9 1.2 5.7 2.8 426.9 .8	2.5 3.2 .2 2.1 7.4 .5 1.7 2.0 1.8 1.1 292.1	1.5 2.1 .6 7.9 6.4 .3 1.4 2.9 7 3.9 1.8 134.8	.8 3.3 .5 1.9 4.1 .6 3.8 3.3 .3 2.9 .7 30.7	.2 1.5 .4 1.0 1.8 .3 1.5 1.9 .3 1.5 .2 12.1	11.4 41.9 39.6 11.4 22.3 35.2 52.2 39.3 30.6 27.2 11.8 8.1	.1 - - - - - - - 2.9	.2 .1 .1 .3 .2 .5 .1 .3 .4 .6	.1 - - - - - - - - - - - - - - - - - - -	.2 1.7 .1 .7 1.9 .1 1.9 1.3 - 1.1 .3 8.3	- - - - - - - - - 14.7	- .5 .1 1.0 .6 - - .4 - .2 7.2
Site Placement															
Mobile homes First site Moved from another site Don't know Not reported	9.0 6.2 1.5 1.4	- - - -	9.0 6.2 1.5 1.4	8.4 5.8 1.5 1.1	7.5 5.3 1.5 .7	.9 .5 - .5 -	.6 .4 - .2 -	- - - -	- - 	- - - -	- - - -	- - - - -	.6 .4 - .2 -	.1 .1 - - -	9.0 6.2 1.5 1.4

 $^{^{1}\}mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Table 1-3. Size of Unit and Lot - All Housing Units

[Numbers in mouseines. Consistent with the 1999		Year-round													
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Rooms															
1 room	2.8 1.8 34.1 81.1 113.0 127.8 76.8 37.5 19.6 8.9 5.6	???????! 1.5?! 5.5	2.5 1.6 33.8 80.2 112.6 126.7 76.2 37.1 19.6 8.9 5.6	1.8 .8 27.2 66.7 103.5 120.6 73.9 36.6 18.9 8.8 5.7	.1 -2.4 21.8 64.9 91.1 66.1 34.1 18.0 8.0 6.2	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9 .8 4.6	.7 .8 6.6 13.5 9.2 6.1 2.3 .5 .7 .1	.5 .4 2.9 6.0 4.6 1.5 .8 .1 -	23.7 32.6 10.1 11.5 10.4 4.7 9.2 4.1 —	- .6 .4 .8 .8 - .5	- .9 1.8 1.5 1.1 .1 .2 - .1 4.6	-2.6.5.5.6.2.2	.2 .3 2.3 4.5 2.2 2.1 .5 .1 .2 -	- .9 2.1 2.3 2.2 2.2 2.0 2.7 .4 6.4	1.2 3.7 2.6 1.4 - - - 4.4
Bedrooms															
None	4.0 43.9 147.4 218.1 89.8 2.8	.4 .3 1.5 .9 .8 2.3	3.5 43.6 146.0 217.2 89.0 2.8	2.5 35.6 126.9 207.1 86.6 2.8	.1 5.6 57.5 164.5 78.8 3.0	2.4 30.0 69.4 42.6 7.8 2.1	1.0 8.0 19.1 10.1 2.4 2.1	.7 3.5 8.7 3.2 .7 2.0	23.6 10.1 10.8 6.8 8.3	- .1 1.1 1.4 .5	1.0 3.1 1.3 .3 2.1	- .8 .7 1.2 .2	.3 2.7 5.5 3.0 .7 2.1	1.2 3.6 5.8 4.1 2.9	1.9 4.9 1.9 .2 2.0
Complete Bathrooms															
None1	2.5 324.6 92.2 84.0	.7 2.0 .6 .6	1.8 322.6 91.6 83.4	1.0 286.5 89.6 81.6	149.9 80.2 76.5	1.0 136.6 9.4 5.2	.7 36.1 2.0 1.8	.4 15.9 .4 .1	25.5 10.2 3.5 2.0	1.9 .5 .8	.2 4.8 .3 .4	2.2 .2 .5	.2 11.4 .6 –	3.0 2.9 8.8	8.2 .4 .4
Square Footage of Unit															
Single detached and mobile homes	297.5 2.0 6.0 12.2 33.3 49.8 68.9 38.7 30.7 19.2 36.6 2 197	3.8 .2 .1 .1 .5	293.7 1.9 6.0 12.1 33.2 49.3 68.9 38.7 30.7 19.2 33.6 2 200	283.9 1.8 5.1 11.5 32.0 48.1 67.8 38.4 30.1 18.6 30.6 2 208	263.7 1.0 5.0 9.1 29.2 44.5 65.3 36.9 28.3 17.8 26.6 2 228	20.2 .7 .1 2.4 2.8 3.7 2.5 1.4 1.8 .8 4.0 1 791	9.8 .1 .9 .6 1.2 1.0 .4 .6 .6 .3.1 1 716	1.0 .1 -2 .1 .1 .2 - - .1 .2	4.6 11.0 - 6.0 3.3 3.7 7.1 - - 11.6 4.6	2.3 -1 .1 .3 .3 .4 .2 .2 .3 .3 	1.4 - .3 - .3 - .5 - .1 .3 	1.3 - .1 .1 .2 - .2 - .2	3.8 -5 .2 .4 .6 - .4 .2 1.5 1 502	10.1 .1 .4 2.0 2.8 1.6 1.7 .7 .5 2 363	9.0 .7 3.6 2.3 1.7 .2 - .2 .1
Lot Size															
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	47.4 82.9 39.9 22.8 26.2 4.3 9.6 66.7 3.2 .23	.3 .6 .4 1 6 	47.1 82.3 39.4 22.8 26.1 4.3 9.6 66.0 3.2 .23	45.8 81.9 38.6 22.4 25.6 4.2 9.3 63.9 3.2 .23	41.9 79.4 38.1 21.9 24.3 4.1 8.4 46.6 2.8 .23	3.9 2.5 .5 .5 1.3 .2 .9 17.2 .4	1.3 .4 .8 .4 .5 .1 .3 2.2 -	.4 .2 - .1 - 1.0 -	9.3 8.9 - 6.4 - - 5.3 -	.6 6 .3 .4 .1 5	.3 .2 .1 .2 - .3 .6 -	- .1 - - - .1		.3 .8 2.7 2.3 1.9 .4 .3 2.2 1.1	2.9 .6 .2 .2 .2 .2 4.3 .13-

Table 1-4. Selected Equipment and Plumbing - All Housing Units

[Numbers in thousands. Consistent with the 1990	Cerisus	. means n	от аррисар	ie or samp	ie too siiia	ii iiieaiis		ar-round	eio.j						
					Occupied					Vacant					
Characterístics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Equipment ¹															
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven,	27.7	.3	27.3	4.3	.9	3.4	23.0	9.4	65.2	1.6	2.9	.6	8.7	.8	-
and burners)	475.6 499.2	3.5 3.7	472.0 495.5	454.5 456.8	305.6 306.1	148.9 150.7	17.5 38.7	7.4 16.3	4.7 9.6	1.6 3.1	2.8 5.2	2.2 2.6	3.5 11.5	13.9 14.1	9.0 9.0
Refrigerator Less than 5 years old	479.3 155.8	3.5 1.1	475.7 154.7	457.0 151.6	306.4 105.0	150.7 46.6	18.7 3.1	7.9 1.3	4.9 2.8	1.8 .5	2.8 .7	2.5 .5	3.8	14.3 11.8	9.0 2.9
Age not reportedBurners and oven	2.7 481.4	3.5	2.7 477.9	1.9 456.3	.6 306.2	1.4 150.1	.8 21.6	.3 9.5	18.0 5.9	1.9	3.1	.3 2.2	.2 4.9	14.3	.2 9.0
Less than 5 years oldAge not reported	130.1	.6	129.5	127.0	88.9	38.1	2.5	1.5	3.7 13.7	.5	.4	.1	.5	12.2	1.9
Burners only Less than 5 years old	.6 .1	-	.6 .1	.4 .1	.1 .1	.3	.1	- -	-	.1	_	_ 	-	-	=
Age not reportedOven only	.4		.4	- .4	.2	_ .2	-	_		-	_	_	-	-	_
Less than 5 years oldAge not reported	.1	-	.1	.1	-	.1	-	_	-	-	_	_	_	-	_
Neither burners nor oven	20.9 200.8	.3 .1	20.6 200.7	1.7 195.9	_ 169.1	1.7 26.8	18.9 4.8	7.2 1.8	70.2 6.1	1.1 .8	2.5 1.4	.6 .5	7.4 .3	.4 11.3	_ .8
Less than 5 years oldAge not reported	70.1 2.2		70.1 2.2	68.7	59.9	8.8 .9	1.4	.6 .2	6.3 18.3	.4	.3	.1		10.6	.3
Washing machine Less than 5 years old	363.7 113.5	.7 .4	363.0 113.1	359.1 112.6	292.5 86.6	66.6 26.1	3.8 .5	.3	.5	.8 .1	.4	1.0	1.3	12.1 6.6	6.9 2.1
Age not reported	2.6 342.3	.7	2.6 341.6	2.2 338.2	1.7 281.9	.5 56.3	.4 3.4	.1	.4	.1 - .7	.3	1.0	.2 1.2	11.8	.2 6.6
Clothes dryer Less than 5 years old	100.7 1.7	.4	100.3	99.8 1.3	78.9 1.0	20.9	.5	-		.3	.1	.1	.2	6.2	1.5 .4
Age not reported Disposal in kitchen sink	97.3	.2	97.1	93.3 32.1	75.0	18.3	3.8 1.3	1.2	5.8	.6 .5	.9 .3	.8 .1	.3	7.5	-
Less than 5 years oldAge not reported	33.4 2.1	_	33.4 2.1	1.6	28.2 .5	3.8 1.1	.5	.3 .3	7.1 22.1	.s -	.s -	.2	_	7.5 -	_
Air conditioning: Central	73.3	.1	73.2	70.1	57.0	13.1	3.1	1.4	9.4	.5	.7	.5	_	6.9	.5
1 room unit2 room units	80.0 18.1	-	80.0 18.1	78.8 17.8	53.1 14.7	25.7 3.1	1.2	.4	1.6	.2	.2	.4	.2	1.1	2.6
3 room units or more	3.8	-	3.8	3.8	3.2	.5	.5	_	_	-	_	- '-	-	- '-	.1
Main Heating Equipment															
Warm-air furnaceSteam or hot water system	343.5 105.5	.5 .6	343.0 104.9	319.5 95.2	231.6 58.2	87.9 37.0	23.5 9.7	9.0 4.9	9.0 11.4	2.1 .7	3.7 1.0	1.6 .9	7.1 2.2	12.7 1.1	8.3
Electric heat pumpBuilt-in electric units	1.6 12.8	-	1.6 12.8	1.5	.9 2.5	.6 8.8	.1 1.4	.1 1.0	15.8 9.6	- -	.2	.1	.1	.9	_ .2
Floor, wall, or other built-in hot air units without ducts	8.5	_	8.5	7.0	2.9	4.1	1.5	.4	8.7	.1	.1	.1	.8	_	
Room heaters with flueRoom heaters without flue	21.5 1.1	.3	21.2	17.9 .9	5.4	12.5	3.3	1.4	10.0	.2	.4		1.3	-	.2 .2 –
Portable electric heatersStoves	.5 4.2	.3 .2	.2 4.0	.1 3.9	.1 3.7	.2	.1	_		-	_	_	.1 .1	-	_
Fireplaces with inserts	.6 .5	.1	.6 .3	.6 .3	.6 .3	-	-	_		-	_	_	-	_	_
Fireplaces without inserts Other None	3.0	1.8	 - 1.1	.5 - .5	.3	3	_ _ .6	_	 	_	3	=	_ _ .4	_	=
Other Heating Equipment	3.0	1.0	1.1	.5	.5	.5	.0	_	_		.5	_		_	_
With other heating equipment ¹	100.8	.7	100.1	97.3	85.4	11.9	2.8	.3	2.5	.9	.5	.7	.4	4.5	1.0
Warm-air furnaceSteam or hot water system	3.0 2.1		3.0 2.1	2.9 2.1	2.7 2.1	.2	.1	_	-	.1	_	_	_	-	_
Electric heat pump Built-in electric units	.5 6.7	_	.5 6.7	.5 6.5	.5 5.5	1.1	_ .2	_		_ .2	_	_	_	-	_
Floor, wall, or other built-in hot-air units without ducts	.7	_	.7	.7	.7	_	_	_		_	_	_	_	_	_
Room heaters with flueRoom heaters without flue	4.7 3.5	_ .1	4.7 3.4	4.6 3.4	3.8 2.6	.7 .8	.2	_		.2	_	-	_	.3	_
Portable electric heatersStoves	25.5 12.9		25.5 12.9	25.3 12.3	18.3 11.7	7.0 .6	.2 .6	.1 .1	1.5 15.1	- .3	_		.1 .1	.3 .4	.7
Fireplaces with inserts	18.3 34.2	_ .6	18.3 33.6	17.8 32.3	17.1 30.3	.7 2.1	.5 1.2	.1	4.0	.3	.1 .4	.1	.2	2.2 1.7	.2
Other	_	-	-	-	-	-	-	-		-	-	_	-	-	-
Plumbing															
With all plumbing facilitiesLacking some plumbing facilities	499.8 1.3	3.1 .5	496.6 .9	457.2 .5	306.2	151.0 .5	39.4 .3	16.4 .2	9.6 26.8	3.2	5.5 -	2.8	11.6 .1	14.7 –	9.0
No hot piped water No bathtub nor shower	.4 .9	.5 .3 .2	.1 .8	_ .5	-	_ .5	.1 .2	.2	26.8	_	_	_	.1	-	_
No flush toilet No plumbing facilities for exclusive use		- 3	.5 1.8	.4 1.0	_ .3	.4 .7	.1 .8	.1 .2	17.7 19.3	-		- -	_ .5	-	_
Source of Water								_			_				
Public system or private company	481.7	1.4	480.3	441.2	291.2	150.0	39.1	16.6	9.8	2.8	5.5	2.4	11.7	13.4	8.7
Well serving 1 to 5 units	20.5 17.9	2.5 1.9	18.0 16.1	16.6 14.8	14.8 13.2	1.9 1.7	1.3 1.2	.1 .1	4.9 5.4	.3 .2	.2 .2	.4 .4	.4 .4	1.0 .9	.2 .2
Dug Not reported	2.3	.6 -	1.6	1.5	1.3	.2	.1 -	_		.1 -	_	_	- -	.1	_
Other	1.1	-	1.1	1.0	.6	.3	.1	_	-	-	_	_	.1	.3	_
Means of Sewage Disposal	454.0	_	AEO 4	440.4	266.2	1400	27.0	16.5	0.0	2.0	F ?	2.4	44.3	44.0	7.5
Public sewerSeptic tank, cesspool, chemical toilet	451.0 51.6	.6 3.0	450.4 48.6	413.1 45.5 .2	266.3 40.3	146.8 5.2	37.3 3.1	16.5 .1	9.9 1.8 44.6	2.3 .9	5.2 .4	2.1 .7	11.3 1.0	11.8 2.9	7.5 1.4
Other	.6	.3	.4	.2	_	.2	.2	.2	44.6	-	_	_	-		

 $^{^{1}\}mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Table 1-5. Fuels - All Housing Units

	Octions:							ar-round							
Observatoristics					Occupied					Vacant				N	
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Main House Heating Fuel															
Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	500.2 17.4 439.9 4.7 29.0 1.4 .6 7.1	2.0 .5 .4 .3 .4 .2 - .3	498.2 17.0 439.6 4.4 28.5 1.3 .6 6.9	458.3 15.2 404.5 4.2 25.9 1.3 .4 6.8	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	152.0 10.2 133.8 .9 5.9 .6 .2 .3	40.0 1.7 35.0 .2 2.7 - .2 .1 -	16.7 1.2 15.0 - .4 - .2 -	9.7 10.1 9.8 - 6.1 - 51.0 - 	3.2 2.9 - .3 - - - -	5.4 .2 5.0 - .2 - - -	2.8 .1 2.1 - .6 - - -	11.9 .2 10.1 .2 1.2 - .1	14.7 1.1 12.9 .8 - - - -	9.0 .2 5.0 .9 2.4 .4 -
Other House Heating Fuels															
With other heating fuels¹ Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported				94.2 33.0 5.0 .5 1.0 2.5 .2 59.1 .2	82.4 24.6 4.6 .5 .8 1.8 .2 56.0 .2	11.8 8.4 .4 - .2 .7 - 3.1 -								3.8 3.8 	.7 .5 - - - - .2 -
Cooking Fuel															
With cooking fuel	482.1 205.5 275.9 .6 -	3.5 3.1 .4 - - -	478.6 202.4 275.6 .6 - -	456.8 191.8 264.4 .6 - -	306.3 136.5 169.2 .6 -	150.5 55.3 95.2 - - -	21.7 10.5 11.2 - - -	9.5 4.7 4.8 - - -	5.8 7.6 4.8 	2.1 .5 1.5 - - -	3.1 2.0 1.1 - -	2.2 1.1 1.1 - - -	4.9 2.3 2.5 - - -	14.3 7.0 7.3 - - -	8.7 2.0 6.5 .2 - -
Water Heating Fuel															
With hot piped water Electricity Gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	501.8 37.7 453.4 9.8 .6 .3 -	3.3 2.4 .5 .3 - - -	498.5 35.2 452.9 9.5 .6 .3	458.5 32.6 416.8 8.4 .6 .1	306.5 18.9 280.2 7.1 .4 - -	152.0 13.8 136.6 1.3 .2 .1	40.0 2.6 36.1 1.1 - .2 -	16.6 .8 15.6 - .2 -	9.6 5.3 10.0 - - 67.1 	3.2 .2 2.9 .1 - -	5.5 .2 5.3 - - - -	2.8 .4 2.1 .3 - - -	12.0 1.1 10.2 .7 - - -	14.7 1.6 13.1 - - - -	9.0 4.7 3.8 .2 .2
Central Air Conditioning Fuel															
With central air conditioning Electricity Gas Other	73.3 62.1 11.2	.1 - .1 -	73.2 62.1 11.1	70.1 59.3 10.8	57.0 47.5 9.5 –	13.1 11.8 1.3	3.1 2.8 .3 –	1.4 1.4 - -	9.4 10.3 - 	.5 .2 .3 -	.7 .7 - -	.5 .5 –	- - -	6.9 6.3 .7 –	.5 .5 –
Clothes Dryer Fuel															
With clothes dryer	342.3 137.1 205.2	.7 .5 .1 –	341.6 136.5 205.0	338.2 134.7 203.5	281.9 111.9 170.0	56.3 22.8 33.5	3.4 1.8 1.5	.2 .2 - -	.4 .9 -	.7 .3 .4 –	.3 .1 .1	1.0 .4 .6 -	1.2 .8 .4 -	11.8 4.7 7.1	6.6 4.5 2.1
Units Using Each Fuel ¹															
Electricity	482.6 10.5 454.2 28.8 4.9 .8 66.5 .2	2.1 .5 .6 - .3 - .4 -	480.5 10.1 453.6 28.8 4.6 .8 66.1 .2	458.8 9.3 433.1 27.7 4.6 .5 65.9 .2	306.5 2.6 290.9 21.5 3.3 .3 62.4 .2	152.2 6.7 142.2 6.3 1.3 .2 3.4	21.7 .8 20.4 1.1 - .2 .2	16.7 .5 15.7 .7 - .2 -	9.7 7.5 9.7 9.9 - 51.0 - 	.1 .1 	3.8 .1 3.7 .2 - - -	1.1 .1 .9 .1 - .1	- - - - - .1	14.1 1.1 13.1 - - 3.8 -	8.4 - 7.2 2.4 .6 2

¹Figures may not add to total because more than one category may apply to a unit.

Table 1-6. Housing and Neighborhood Quality - All Housing Units

[Numbers in thousands. Consistent with the 1990	Census	. means no	т арріісарі	e or samp	ie too sma	ıı means		ar-round	ero.j						
		-			Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Selected Amenities ¹															
Porch, deck, balcony, or patio	359.0 .3 110.2 277.8	2.5 - 1.4 1.2	356.4 .3 108.8 276.6	338.7 .3 105.9 262.0	256.1 .2 99.0 196.0	82.6 .2 6.9 66.1	17.7 - 2.9 14.6	6.6 - .4 5.4	7.3 - 5.8 7.4	1.8 - .9 2.0	2.5 - .5 2.3	1.4 - .7 1.0	5.3 - .4 4.0	10.8 - 8.9 8.8	6.2 - .5 .9
etc. Garage or carport included with home Not included Offstreet parking included Offstreet parking not reported Garage or carport not reported	144.6 293.2 195.6 139.0 .5	.6 1.0 2.9 2.7 -	144.1 292.2 192.8 136.3 .5	140.7 285.8 172.6 123.7 .5 .4	128.9 252.0 54.4 42.8 .1	11.7 33.8 118.1 80.9 .3 .3	3.4 6.5 20.2 12.6 –	.4 1.8 14.9 9.1 –	3.4 4.9 11.0 9.9 –	1.5 2.4 .8 .6 -	.9 2.0 3.6 2.3 –	.3 .8 .7 -	.4 - - - -	8.4 11.5 3.2 3.1 -	2.0 2.4 6.0 5.2
Owner or Manager on Property															
Rental, multiunit ² Owner or manager lives on property Neither owner nor manager lives on property				 	 	124.7 35.2 89.5	 	15.0 2.7 12.3	10.5 7.0 11.8		3.4 .9 2.6	.8 .1 .7		2.6 1.4 1.2	
Selected Deficiencies ¹ Holes in floors	5.3	.1	5.2	3.0	1.2	1.8	2.3	.9	35.0	_	_	_	1.3	_	_
Open cracks or holes (interior) Broken plaster or peeling paint (interior) No electrical wiring Exposed wiring Rooms without electric outlets	26.0 21.7 .1 8.1 9.6	.6 - - .3 .2	25.4 21.7 .1 7.9 9.5	19.5 15.8 - 6.4 7.4	9.4 7.3 - 3.9 3.9	10.1 8.6 - 2.6 3.5	5.9 5.9 .1 1.4 2.1	2.1 1.9 – – .4	17.2 18.4 9.3	- - -	.2 .2 - .4 .4	- - -	3.6 3.7 .1 1.1 1.3	- - - .1	.2 - - -
Description of Area Within 300 Feet ¹															
Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	408.4 144.0 185.3 15.5 6.6 9.0 110.0 50.6 14.9 110.6 47.2	3.6 .7 - - - - 2.3 1.7 .2	404.8 143.3 185.3 15.5 6.6 9.0 110.0 50.6 12.7 108.9 47.0 1.2	376.3 140.8 161.8 13.0 4.9 8.1 95.4 43.8 11.2 100.7 42.3 1.2 .6	280.3 135.4 60.2 1.9 1.1 7.0 41.9 11.6 8.6 74.2 22.7 .9	96.1 5.4 101.7 11.1 3.7 1.1 53.4 32.3 2.6 26.5 19.7 .3	28.5 2.5 23.5 2.5 1.7 .8 14.6 6.8 1.5 8.2 4.7	10.2 .4 10.1 1.6 1.2 6.5 3.6 .5 1.1 1.5	9.4 6.8 8.8 12.2 22.7 10.6 9.6 16.3 3.9 7.0	2.8 .5 1.2 - .8 .1 - 1.5 .4	3.8 .5 3.2 .4 .3 .3 1.9 1.2 - 1.1 .8	2.1 .2 1.1 .1 .7 .7 .7 1.3 .5	9.5 .9 7.8 .4 .1 .6 4.7 1.3 .3 3.1 1.5	11.6 2.9 4.1 - .8 .3 1.6 2.6 .4 9.0 .8	1.5 - - 8.2 1.5 1.7 -5 4.6 1.3
Age of Other Residential Buildings Within 300 Feet															
Older	12.3 403.6 12.2 63.6 10.6	1.0 .2 2.4 .2	12.3 402.6 12.1 61.1 10.3	11.5 371.8 9.8 55.7 9.2 .8	8.0 245.8 7.3 38.6 6.0 .8	3.5 125.9 2.6 17.1 3.2	.8 30.8 2.3 5.4 1.1	.3 13.5 .5 2.1 .3	8.3 9.4 15.7 10.9 8.6	.1 2.0 .2 .7 .2 -	4.1 .5 .6 .2	.2 1.7 .2 .5 .2	.2 9.5 .8 1.4 .3	2.7 9.1 - 2.3 .3 .4	.2 5.9 - 2.4 .5
Mobile Homes in Group															
Mobile homes	9.0 .9 .9 7.2	- - -	9.0 .9 .9 7.2	8.4 .9 .9 6.6	7.5 .9 .7 5.9	.9 - .2 .7	.6 - - .6	- - -	: -	- - -	- - -	-	.6 - - .6	.1 - - .1	9.0 .9 .9 7.2
Other Buildings Vandalized or With Interior Exposed															
None	479.0 6.7 7.9 7.6 2.0	3.6 - - .2 -	475.4 6.7 7.9 7.3 2.0	439.8 4.7 5.5 6.8 2.0	295.3 1.7 2.5 5.7 1.4	144.5 3.0 3.0 1.1 .7	35.6 2.0 2.4 .6 -	14.2 1.1 1.5 –	8.8 25.2 33.4 –	3.0 - - .2 -	5.1 .3 - .2 -	2.8 - - - -	10.6 .6 .9 .1	14.3 - - .3 .1	8.2 - .2 .5 -
Bars on Windows of Buildings															
With other buildings within 300 feet No bars on windows	493.6 475.3 6.2 11.9	3.6 3.6 - - -	490.0 471.7 6.2 11.9	450.0 435.1 4.7 10.0 .2	299.5 292.9 2.2 4.3 .2	150.5 142.3 2.5 5.8	40.0 36.6 1.5 1.9	16.7 14.9 .5 1.3	9.8 9.3 18.1 18.5	3.0 3.0 - -	5.4 5.1 .1 .3	2.8 2.7 - .1 -	12.1 11.0 .9 .2	14.3 14.2 - .1 -	8.4 8.4 - -
Condition of Streets No repairs needed	362.5 119.1 13.6 7.8	.6 .1 2.3 .9	361.9 119.0 11.4 7.0	338.3 104.1 9.9 6.3 .2	237.7 59.1 6.0 3.6 .2	100.6 45.0 3.9 2.7	23.6 14.9 1.5 .6	8.5 7.5 .4 .3 –	7.7 13.9 9.2 10.4	3.0 .2 - - -	3.9 1.6 .1 -	2.1 .7 - -	6.1 4.9 1.0 .3 –	13.6 1.1 - - -	5.4 2.7 .7 .2 -
Trash, Litter, or Junk on Streets or any Properties				<u>,</u>											
None	395.1 97.5 10.6	.4 3.4 – –	394.7 94.0 10.6	370.2 80.9 7.7	262.3 41.0 3.3 -	107.9 39.9 4.4 –	24.5 13.1 3.0 –	8.8 6.6 1.3	7.3 14.0 22.9	2.9 .3 – –	4.5 1.2 –	2.4 .1 .3 –	5.9 4.9 1.4 –	14.0 .5 .1 –	5.8 2.8 .3 –

¹Figures may not add to total because more than one category may apply to a unit. ²Two or more units of any tenure in the structure.

Table 1-7. Financial Characteristics - All Housing Units

					-		Ye	ear-round							
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	503.2	3.8	499.4	458.8	306.5	152.2	40.6	16.7	9.7	3.2	5.7	2.8	12.2	14.7	9.0
Monthly Housing Costs ¹															
Less than \$100		 	 	1.0 12.3 18.9 30.4 38.8 38.5 40.5 33.2 52.5	.1 6.0 13.6 22.0 24.7 22.0 20.0 13.2 24.4	.8 6.3 5.3 8.4 14.1 16.5 20.5 20.1 28.1	 	1.7 .4 1.2 3.5 3.0 2.6 1.8 .7	66.6 5.5 18.0 29.5 17.5 13.4 8.1 3.3 4.2	 	 	 	 	- .4 .3 - .4 - .3 .4 .8	.2 .5 1.7 1.4 2.0 .8 .6 .4
\$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	 	:: :: :: :: :: ::	 	37.1 29.3 43.4 25.6 12.3 13.4 11.7 19.8 500	23.3 25.4 41.1 25.4 12.2 13.4 19.8 589	13.8 3.8 2.4 .3 .2 - 11.7 446	 	- .1 .3 - .3 - 327	5.1 50.8 - 100.0 - 	 	 	 		1.2 .9 1.1 1.8 2.4 2.6 .1 1.5 1 069	- - - - .5 .4 350
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs					615 571	 	 							1 281 1 254	362 350
Rent Reductions															
No subsidy or income reporting Rent control No rent control Reduced by owner Not reduced by owner Owner reduction not reported Rent control not reported		:- :: :: :: ::	 	 	 	128.9 .1 128.8 10.6 118.0 .2	 	14.3 .5 13.9 – – –	9.8 81.7 9.5 — — —	 	3.4 - 3.4 - - -			2.4 - 2.4 .1 2.3 - -	.7 - .7 - .7 -
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported		 	 	 	 	5.4 8.5 6.9 2.1 .3	 	1.5 .7 .2 -	21.7 7.8 2.1 - -	 	- .2 .1 - -			- - - .7 -	.2 - - -
OWNER HOUSING UNITS					20C E						4.0			44.7	7.5
Average Monthly Cost Paid for Real Estate Taxes					306.5					3.2	1.9			11.7	7.5
Less than \$25	 	 	 	 	8.9 9.0 17.6 16.1 51.8 66.1 137.0 188	 	 	 	 	- .2 .7 - .5 .1 1.7	- - .2 .7 .4 .7	 	 	.1 .3 .1 .4 .5 9.9 200+	6.4 .2 - .2 .2 .2 -
Annual Taxes Paid Per \$1,000 Value															
Less than \$5 \$5 to \$9. \$10 to \$14 \$15 to \$19 \$20 to \$24 \$25 or more Median	 	 	 	 	6.8 4.8 16.0 35.6 64.0 179.4 25 +	 	 	 	 	.2 .3 .3 .3 .2 1.9	.1 .3 - .1 1.3	 	 	.1 .7 1.7 2.6 6.3 25 +	6.2 - - .2 - 1.1 5 -
Condominium and Cooperative Fee															
Fee paid	 	:- :: :: ::	 	 	5.2 - - .4 3.4 .5 .6 .3	 	 	 		.2 - - .1 - - .1 	.2 - - .1 .1 - - 			1.3 - - .3 .9 .1 -	- - - - - - -
Other Housing Costs Per Month															
Homeowner association fee paid		 	 	 	4.6 128 .2 	 	 	 	 	- - - 	.1 	 	 	1.1 	 .2 -

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Table 1-7. Financial Characteristics - All Housing Units—Con.

		Year-round Year-round													
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
OWNER HOUSING UNITS—Con.															
Value ²															
Less than \$10,000					4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.1 3.3 					- .2 .1 .7 .1 .1 .4 .5 .4 .1 .1 .1 .4	.1			- .1 .1 .3 .3 .7 .1.4 2.0 3.4 2.0 .9 .8 	2.0 3.4 .7 1.2 - - - - - - - - 15 155
Other Activities on Property ³															
Commercial establishment Medical or dental office Neither	 				4.0 - 302.6	 			 	.4 .2 2.7	- 1.9			- 11.7	- 7.5

¹Rent asked for vacant units. ²Sales price for units that are for sale; purchase price for units sold but not yet occupied. ³Figures may not add to total because more than one category may apply to a unit.

Table 2-1. Introductory Characteristics - Occupied Units

		Ten	ure	Hous	sing unit cl	naracteris	stics		Househ	old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total			New con-		Phys									
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Tenure															
Owner occupied	306.5 66.8 152.2	306.5 100.0 	 152.2	11.0 78.3 3.1	7.5 89.0 .9	1.0 28.0 2.7	4.5 32.6 9.3	16.5 34.0 32.0	1.7 23.3 5.6	88.4 78.6 24.1	17.5 27.1 47.0	12.9 22.8 43.7	55.6 42.7 74.6	189.8 78.0 53.5	16.0 61.3 10.1
Race and Origin															
White	401.7 397.0 4.7 48.6 8.5 7.3	285.9 284.7 1.3 16.5 4.1 1.7	115.7 112.3 3.4 32.0 4.5 5.6	13.0 13.0 - .9 .1 -	8.2 8.2 - - .2 -	2.3 2.3 - 1.3 .1	10.3 10.0 .3 3.0 .5	 48.6 1.0	4.7 4.7 1.0 1.7 7.3	106.1 105.9 .2 6.0 .3 .3	49.8 48.6 1.2 11.3 3.4 2.6	37.0 35.8 1.3 17.0 2.6 2.9	86.7 83.4 3.3 40.8 2.7 5.2	236.2 235.3 .9 2.6 4.5 1.4	21.2 21.2 - 4.1 .8 .1
Units in Structure															
1, detached	275.5 11.1 127.9 19.3 6.6 5.1 5.0 8.4	256.2 3.7 36.6 1.4 .5 .6 .1 7.5	19.3 7.4 91.3 18.0 6.1 4.5 4.8	9.5 1.6 1.2 .3 .3 1.1 –	 8.4	1.0 .3 1.4 .1 .7 .1	5.8 .2 5.9 1.3 .2 .1	14.0 2.5 27.8 2.0 .5 .9	1.6 .2 4.3 .5 .3 .1	70.9 1.5 27.8 3.9 1.1 2.1 2.7 2.5	19.8 2.1 30.7 5.9 2.8 2.2 .7	14.0 2.8 30.1 4.1 1.7 1.5 1.8	37.6 2.8 75.7 5.8 1.6 3.0 3.7	176.7 7.4 40.2 9.5 3.9 .4 .6 4.6	16.6 .6 5.7 .9 .5 .1 .7
Cooperatives and Condominiums															
Cooperatives	.8 5.5	.4 4.8	.5 .7	- 1.2	- -	<u>-</u>	<u>-</u>	-	_ .1	.6 2.0	_ 1.1	.1	.5 .1	.4 5.2	.2
Year Structure Built ²															
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	15.7 16.2 8.4 14.7 29.7 60.5 72.7 40.2 54.8 50.9 95.1 1947	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	3.1 2.1 2.6 2.5 11.2 12.3 12.0 13.2 25.7 25.0 42.6 1933	14.1 	.1 .9 .4 1.7 5.0 .2 - - - 1968	- .1 .1 .4 .2 .1 1.1 1.6 1922	.6 .1 .1 .2 .8 .9 .9 .9 .9 3.2 2.0 4.9 1930	1.1 - .3 .2 1.2 1.1 2.9 2.7 9.0 12.9 17.2 1925	- .3 .1 - .3 .4 - .4 1.3 1.5 2.9 1925	1.5 3.1 1.2 2.9 5.3 14.9 26.5 11.3 10.0 13.2 22.5 1949	5.6 1.6 .5 .7 3.9 5.1 6.4 4.5 10.4 8.6 17.1 1936	.8 .4 .7 .6 2.4 3.4 4.5 4.1 6.6 11.9 21.2	1.4 -7 .3 1.0 3.1 5.7 4.6 25.1 35.0 53.3 1923	10.9 12.9 5.6 12.6 22.0 46.6 52.0 28.1 19.4 10.2 23.0 1958	- 1.1 .6 2.0 6.3 2.5 4.1 3.8 5.6 1939
Statistical Areas ³															
Current units, in 1970 boundaries of SMSA 1970 central city(s) 1970 balance of SMSA	458.8 130.2 328.6	306.5 55.6 251.0	152.2 74.6 77.6	14.1 1.3 12.8	8.4 - 8.4	3.7 2.6 1.1	13.7 5.9 7.9	48.6 40.8 7.8	7.3 5.2 2.1	112.5 30.8 81.7	64.4 27.0 37.5	56.7 32.2 24.4	130.2 130.2 –	243.3 - 243.3	26.1 26.1
Current units, in 1994 boundaries of MSA 1994 central city(s) 1994 balance of MSA	458.8 130.2 328.6	306.5 55.6 251.0	152.2 74.6 77.6	14.1 1.3 12.8	8.4 - 8.4	3.7 2.6 1.1	13.7 5.9 7.9	48.6 40.8 7.8	7.3 5.2 2.1	112.5 30.8 81.7	64.4 27.0 37.5	56.7 32.2 24.4	130.2 130.2 –	243.3 - 243.3	26.1 - 26.1
Selected Geographic Areas															
Erie CountyNiagara County	373.5 85.3	245.4 61.2	128.1 24.1	11.4 2.6	4.6 3.8	3.4 .3	10.4 3.3	43.4 5.2	6.6 .7	90.3 22.2	53.7 10.8	47.5 9.2	130.2	243.3	26.1

¹See back cover for details. ²For mobile home, oldest category is 1939 or earlier. ³Numbers differ slightly from other numbers in this report due to weighting.

Table 2-2. Height and Condition of Building - Occupied Units

[Numbers in thousands. Consistent with the 1990 C	Jensus	. means no			ie too sma			or rounds t		old charac	teristics		Sele	cted subar	reas ¹
Characteristics				New		Phys									
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Stories in Structure															
1	21.3 116.6 280.2 37.5 3.1	16.3 89.0 185.5 15.3	5.0 27.7 94.7 22.2 2.6	.1 3.3 10.6 –	8.4 - - - -	.5 1.9 1.2	.6 2.0 9.6 1.5	.4 6.4 30.8 10.8 .2	.3 1.6 3.7 1.7	6.3 30.7 64.5 8.4 2.5	2.2 13.1 40.4 8.5 .2	2.1 11.1 32.5 10.0 1.0	.7 17.4 83.3 26.8 2.0	11.4 76.1 150.4 5.0 .4	1.8 5.9 14.9 2.8 .7
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	162.0 75.5 65.8 20.6 .1	38.9 26.6 10.2 2.1	123.1 49.0 55.6 18.5	2.8 .7 1.6 .5	 	2.4 1.0 .6 .7	7.7 3.0 3.1 1.5	32.1 16.4 11.1 4.6	5.2 1.9 2.2 1.0	37.0 19.0 13.2 4.8	41.9 15.5 20.2 6.1 .1	38.5 14.6 17.5 6.3 .1	89.2 42.1 35.3 11.6 .1	53.8 27.0 21.4 5.4	7.9 2.0 3.8 2.1
Common Stairways															
Multiunits, 2 or more floors No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not loose Railings not loose Status of railings not reported Status of steps not reported Status of steps not reported Status of steps not reported	162.0 45.3 116.7 109.3 98.6 2.2 8.4 -1 7.4 4.1 1.6 1.6	38.9 14.0 24.8 23.0 20.7 .1 2.1 - 1.9 1.2 .1 .6 -	123.1 31.3 91.9 86.4 77.9 2.1 6.3 .1 5.5 2.9 1.5 1.0	2.8 .7 2.2 2.2 2.2 - - - - -		2.4 .8 1.5 1.2 1.1 - .1 .3 .1 .1 .1	7.7 2.3 5.4 4.3 4.3 - 5 1 2.2 	32.1 8.3 23.8 21.4 18.5 .9 2.0 - 2.4 1.1 .7 .5 .1	5.2 1.5 3.7 3.4 2.9 - .6 - .3 - .2 .1 -	37.0 8.8 28.2 26.6 25.1 .4 1.2 - 1.6 1.3 .1	41.9 9.8 32.2 30.3 27.3 .9 2.1 1.9 1.0 .7 .2 —	38.5 9.5 29.0 26.2 23.4 .5 2.1 .1 2.8 1.5 .6	89.2 22.6 66.6 61.3 55.7 1.8 3.7 .1 5.3 2.5 1.5 1.2	53.8 16.9 36.9 35.3 31.6 .4 3.3 - 1.6 1.3 - .1	7.9 1.8 6.1 6.0 5.1 - .9 - .1 - .1
Light Fixtures in Public Halls															
2 or more units in structure	163.8 66.0 1.4 52.5 2.0 .4 41.4	39.2 21.5 .4 8.0 .1 - 9.2	124.7 44.5 1.1 44.5 1.9 .4 32.2	2.8 1.1 - 1.1 - .7	 	2.4 .7 - 1.2 .1 - .4	7.7 3.6 .1 1.9 .3 - 1.8	32.1 15.3 .4 5.9 .3 - 10.3	5.5 1.8 .1 1.4 .1 - 2.2	37.6 13.8 .1 14.4 .1 — 9.1	42.3 13.2 .5 15.2 .7 .2 12.5	39.2 15.6 .1 10.8 .4 .1 12.1	89.8 37.9 1.3 22.2 1.4 .2 26.8	54.7 21.8 - 22.5 .2 .1 10.1	7.9 2.1 - 3.5 .2 - 2.1
Elevator on Floor															
Multiunits, 2 or more floors	162.0 5.7 - 156.2 3.1	38.9 .5 - 38.4 .5	123.1 5.2 - 117.8 2.6	2.8 .7 - 2.2 -	 	2.4 - - 2.4 .2	7.7 .4 - 7.4 .3	32.1 .4 - 31.7 .8	5.2 .1 - 5.1 .3	37.0 4.1 - 32.9 .6	41.9 1.1 - 40.8 1.0	38.5 2.0 - 36.4 1.2	89.2 4.4 - 84.7 2.3	53.8 .6 - 53.2 .4	7.9 .7 - 7.3 .2
Foundation															
1 unit bldg. excl. mobile homes	286.5 209.9 46.7 15.7 13.0 1.3	259.9 195.1 43.8 11.7 8.6 .7	26.7 14.8 2.8 4.0 4.4 .7	11.1 10.3 .7 - .1	 	1.3 .3 1.0 - -	6.0 3.6 1.3 .5 .4	16.5 12.6 1.9 1.0 1.0	1.8 .8 .5 .5 –	72.4 54.9 10.1 3.9 3.2 .3	21.9 14.2 2.9 2.3 2.3 2.3	16.8 10.4 2.9 1.5 1.9	40.4 30.8 4.6 2.7 2.0 .2	184.1 137.8 28.5 8.1 8.9 .8	17.2 14.1 1.5 .6 1.1
External Building Conditions ²															
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported	4.0 5.4 .7 10.0 13.8 .8 3.1 4.9 1.2 5.7 2.8 426.9	2.5 3.2 2.1 7.4 .5 1.7 2.0 .5 1.8 1.1 292.1	1.5 2.1 .6 7.9 6.4 .3 1.4 2.9 .7 3.9 1.8 134.8	- - - - - - - - 14.1	- 2 - 1.0 .5 - .2 - .2 6.9	.1 .4 .1 .2 .4 - .3 - .1 .2 .1 2.6	.1 67 1.39 .9 .2 .6 .4 10.7 -	.3 1.6 .3 2.3 3.5 .2 1.0 1.4 .5 2.4 41.1	.5 .1 .7 .4 - .3 .2 .1 .3 - 5.8	.6 1.0 .3 1.8 1.9 - .4 .6 .3 .2 107.4	.9 .5 .1 2.7 2.8 .2 .8 1.4 .1 1.5 .4 57.8	1.5 1.3 .3 3.4 3.7 .5 1.4 1.8 .5 2.6 .7 47.1	1.6 2.2 .6 6.1 4.8 .5 1.6 1.7 .8 3.5 .7 115.8	1.4 2.4 .2 2.3 4.7 .2 .6 1.6 .2 .9 .8 233.4	.4 .5 - 1.4 1.3 - 2 1.0 .3 .5 .2 23.3
Site Placement	,													·	
Mobile homes First site Moved from another site Don't know Not reported	8.4 5.8 1.5 1.1	7.5 5.3 1.5 .7	.9 .5 - .5 -	.1 .1 - -	8.4 5.8 1.5 1.1	- - - -	-	- - - -	- - - -	2.5 2.2 .2 - -	.2 - .2 -	.7 .2 .2 .2 .2	- - - -	4.6 3.5 .4 .7	1.0 .7 .2 -
Previous Occupancy Unit built 1980 or later Not previously occupied	40.3 25.4	32.6 23.4	7.7 2.0	14.1 11.0	1.0 1.0	_ _	.8 .7 .2	1.3	.4 .1	5.8 3.8	7.8 3.6	1.9	2.1	29.4 19.2	1.1
Not reported	25.4 2.3	.9	2.0 1.3	.5	1.0		.1	.8 .1		.7	3.6 .6	.8 .1	1.2 .7	19.2	.1 .1

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 2-3. Size of Unit and Lot - Occupied Units

		Ten			sing unit ch					old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total			New con-		Phys	sical ems								
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Rooms															
1 room	1.8 .8 .27.2 .66.7 .103.5 .120.6 .73.9 .36.6 .18.9 .8.8 .5.7	.1 2.4 21.8 64.9 91.1 66.1 34.1 18.0 6.2	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9 .8 4.6	- .9 2.1 2.0 2.0 2.0 2.0 2.4 .4 6.4	- 1.1 3.7 2.2 1.4 - - - 4.3	.7 -3 .2 .6 1.4 .4 - - 5.4	.1 1.1 2.6 3.5 2.6 1.6 1.1 .7 .4 5.4	.5 .2 3.3 7.5 11.3 15.6 6.5 2.2 .5 .8 5.6	- .8 1.4 1.9 1.8 1.0 .3 - -	.3 7.3 15.8 28.9 32.6 16.6 6.0 3.6 1.4 5.6	.8 .6 8.3 16.9 13.0 13.2 6.4 3.1 1.5 .8 4.9	.8 .4 8.3 12.6 13.5 13.8 4.1 2.2 .4 .5 5.0	1.3 .5 11.7 21.6 28.2 42.1 15.7 4.7 2.0 2.6 5.5	.3 .1 9.0 30.2 57.1 60.8 43.0 25.3 12.8 4.7 5.9	.2 .1 2.5 5.9 8.0 4.1 3.2 1.1 .6 .5
Bedrooms															
None	2.5 35.6 126.9 207.1 86.6 2.8	.1 5.6 57.5 164.5 78.8 3.0	2.4 30.0 69.4 42.6 7.8 2.1	1.2 3.3 5.7 3.9 2.9	1.7 4.9 1.5 .2 2.0	.7 .3 1.0 1.6 .1 2.3	.1 1.6 4.2 5.0 2.8 2.7	.6 3.9 17.4 20.1 6.6 2.6	.1 .7 2.3 3.3 .9 2.7	.3 9.3 35.3 50.6 17.0 2.7	1.1 10.6 24.7 21.5 6.5 2.3	1.0 10.3 21.4 18.9 5.1 2.3	1.9 14.1 43.0 52.3 18.8 2.6	.4 12.8 58.2 118.2 53.6 2.9	.2 3.2 10.1 9.5 3.2 2.5
Complete Bathrooms															
None1	1.0 286.5 89.6 81.6	149.9 80.2 76.5	1.0 136.6 9.4 5.2	3.0 2.7 8.4	7.6 .4 .4	.8 2.3 .3 .3	10.6 1.1 2.0	.3 40.1 4.6 3.6	6.7 .2 .4	.2 72.8 23.8 15.7	.4 51.0 6.2 6.9	.4 49.5 4.4 2.3	.8 110.3 9.4 9.7	.2 121.1 64.4 57.6	19.5 4.1 2.5
Square Footage of Unit															
Single detached and mobile homes Less than 500	283.9 1.8 5.1 11.5 32.0 48.1 67.8 38.4 30.1 18.6 30.6 2 208	263.7 1.0 5.0 9.1 29.2 44.5 65.3 36.9 28.3 17.8 26.6 2 228	20.2 .7 .1 2.4 2.8 3.7 2.5 1.4 1.8 .8 4.0	9.7 .1 .4 2.0 2.7 1.5 1.6 .7 .5 2 345	8.4 .7 3.2 2.3 1.5 .2 - .2 .1 - .778	1.0 - - .3 .3 - - .4	5.8 .1 .1 .2 .5 .4 .8 1.1 .5 .7 1.5 2 525	14.0 .1 .5 .7 1.8 1.9 1.8 2.1 1.7 3.3 2 573	1.6 - .1 .2 .6 .2 .2 .2 - .4	73.3 .6 1.7 3.4 8.4 12.4 17.0 11.5 7.5 5.4 5.5 2 218	20.0 .3 - 1.4 2.0 3.7 4.7 4.7 3.0 2.2 .5 2.3 2 163	14.7 .1 .5 1.3 1.2 3.0 2.4 .8 1.8 .9 2.7 1 980	37.6 .3 .2 1.7 3.5 5.0 4.0 4.4 4.1 4.5 9.8 2 406	181.3 .4 3.3 5.9 19.3 33.0 45.7 26.0 20.2 11.8 15.7 2 229	17.6 .4 .3 1.2 3.2 3.8 4.2 1.6 .3 .5 2.1 1 853
Lot Size															
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	45.8 81.9 38.6 22.4 25.6 4.2 9.3 63.9 3.2 .23	41.9 79.4 38.1 21.9 24.3 4.1 8.4 46.6 2.8 .23	3.9 2.5 .5 1.3 .2 .9 17.2 .4	.3 .8 2.6 2.2 1.8 .4 .3 2.0 1.1	2.9 .6 - .2 .2 - .2 4.3	.2 .2 .2 .1 .7 -	1.5 1.3 - .8 .4 - .3 1.7 - .19	4.7 1.8 .4 .5 .1 - .2 8.7 .1	.4 - .4 .1 .1 - - .7 -	13.6 22.6 10.3 3.5 6.7 1.1 3.4 13.0 .8	2.6 4.6 2.7 1.7 1.7 2 .5 7.6 .5	3.1 2.2 .7 .8 1.7 - .7 8.1 .1	17.5 5.7 .8 .5 .1 - 15.5 .2 .13-	17.1 62.6 26.3 15.5 18.0 3.7 5.9 36.7 2.8	5.7 7.2 1.0 .2 - - 3.9 .2 .15
Persons Per Room															
0.50 or less	332.4 120.5 5.7 .2	221.0 81.8 3.7	111.4 38.7 2.0 .2	10.3 3.7 .1	6.5 1.8 .2 –	2.1 1.6 –	9.3 3.8 .6	35.4 12.3 .9	4.6 2.7 –	107.2 5.2 - -	43.5 19.7 1.0 .2	41.2 14.0 1.2 .2	100.5 27.6 2.0 .2	173.1 67.1 3.0	20.2 5.7 .3 –
Square Feet Per Person															
Single detached and mobile homes Less than 200	283.9 2.2 9.9 17.2 20.6 23.3 26.4 18.1 16.5 14.9 53.2 51.0 30.6 854	263.7 1.9 8.7 15.5 18.2 22.1 25.2 18.0 14.4 14.2 51.2 47.8 26.6 862	20.2 .3 1.2 1.7 2.4 1.2 1.1 .1 2.1 .8 2.0 3.3 4.0 800	9.7 -3 .8 .4 1.2 .5 1.1 .7 .9 1.9 1.3 .5 838	8.4 .4 1.6 1.3 .2 1.3 .6 1.4 .4 .5 .4 .4	1.0	5.8 .1 .4 .5 .3 .6 .2 .5 1.0 .8 1.5 931	14.0 - .3 .3 1.1 1.0 .2 1.1 1.3 .7 1.5 3.2 3.3 918	1.6 - - .2 .4 .2 - .1 - .2 .1 .4 	73.3 -4 1.6 2.4 2.1 4.0 3.7 5.2 4.4 18.8 25.2 5.5 1 268	20.0 .2 1.0 1.8 2.0 2.0 2.4 .5 2.3 2.9 1.9 2.3 682	14.7 .2 .3 1.2 1.4 .8 1.3 .5 .4 1.7 3.6 2.7 845	37.6 .3 .7 1.5 2.2 1.5 3.2 1.8 2.0 1.3 4.9 8.4 9.8	181.3 1.1 5.3 10.8 13.4 15.3 16.1 13.1 11.2 10.5 36.6 32.1 15.7 867	17.6 .2 1.0 .9 1.1 1.2 .8 .9 1.1 3.9 3.3 2.1

Table 2-4. Selected Equipment and Plumbing - Occupied Units

		Ten	ure	Hous	ing unit ch	aracteris	stics		Househ	old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total occu- pied			New con- struc- tion	Mobile	Phys probl			His-	Elderly	Moved in past	Below poverty	Area	Area	Area
	units	Owner	Renter	4 yrs	homes	vere	erate	Black	panic	(65+)	year	level	one	two	three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Equipment ²															
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven,	4.3	.9	3.4	.4	-	.7	3.2	1.0	.1	.7	1.4	1.7	2.8	1.4	.1
and burners)Kitchen sink	454.5 456.8	305.6 306.1	148.9 150.7	13.6 13.6	8.4 8.4	3.0 3.1	10.6 12.4	47.6 48.2	7.2 7.3	111.7 112.3	63.0 63.7	55.0 56.2	127.4 129.0	241.9 242.5	26.0 26.1
Refrigerator Less than 5 years old	457.0 151.6	306.4 105.0	150.7 46.6	14.1 11.5	8.4 2.9	3.2 1.0	12.5 3.3	47.9 15.4	7.2 2.4	112.1 27.9	63.7 27.8	55.4 15.7	128.9 38.9	242.9 84.4	26.0 7.4
Age not reported	1.9 456.3	.6 306.2	1.4 150.1	14.1	8.4	_	12.4	.3	7.2	.6	.5	.4 55.3	.4 128.2	1.3	26.1
Burners and oven Less than 5 years old	127.0	88.9	38.1	11.9	1.9	3.0 .5	3.6	48.0 15.1	1.7	112.1 22.1	63.6 24.4	13.5	34.1	69.9	6.5
Age not reported	2.1 .4	.8 .1	1.3	_	_	.1	_	.1	_	.7	.6 .3	.1 .2	.5 .3	1.2	-
Burners only Less than 5 years old	.1	.1	-	-	-	-	_	-	-	_	-	-	-	.1	-
Age not reportedOven only	.4	.2	.2	_	_	_	.4	_	_	.2	_	_	.1	.3	_
Less than 5 years oldAge not reported	.1	_	.1	_	_	_	.1	_	_	_	_	_	.1	-	-
Neither burners nor oven	1.7	400 4	1.7	-	_	.7	1.0	.5	.1	.2	.6	1.2	1.6	.1	
Dishwasher Less than 5 years old	195.9 68.7	169.1 59.9	26.8 8.8	11.0 10.3	.8 .3	.8 .1	3.3 1.2	5.9 1.6	1.0 .1	41.1 11.2	17.6 8.9	5.5 1.9	23.4 7.5	137.6 47.9	6.2 2.1
Age not reported	1.8 359.1	.8 292.5	.9 66.6	.1 11.9	- 6.5	2.3	7.9	29.9	3.8	.6 90.9	.3 33.0	30.0	.1 86.5	1.5 205.9	- 18.6
Washing machine Less than 5 years old	112.6	86.6	26.1	6.4	2.1	.4	2.8	11.0	1.1	17.4	15.4	8.8	26.5	63.3	6.8
Age not reportedClothes dryer	2.2 338.2	1.7 281.9	.5 56.3	11.7	6.1	1.8	6.9	.1 23.7	2.8	.7 82.6	.2 29.9	.4 24.4	.9 74.2	1.1 200.2	1. 17.3
Less than 5 years oldAge not reported	99.8 1.3	78.9 1.0	20.9	6.0	1.5 .2	.5 -	2.4	8.8	.7	14.3 .6	14.8	7.3 .2	22.4 .5	55.6 .8	6.4
Disposal in kitchen sink	93.3	75.0	18.3	7.1	-	.2	1.1	4.0	.6	21.2	12.4	3.4	8.3	69.6	1.7
Less than 5 years oldAge not reported	32.1 1.6	28.2 .5	3.8 1.1	7.1 -	_	_	.6 .3	1.1 .5	_	5.3 .5	5.5 .5	.8 .4	2.5 .5	24.8 1.2	_
Air conditioning:															
Central	70.1	57.0	13.1	6.7	.5	.2 .5	1.4	2.0	.6	18.7	9.5	2.4	6.9	50.4	3.1
1 room unit2 room units	78.8 17.8	53.1 14.7	25.7 3.1	1.1 .1	2.4	.5	1.8 .6	4.3 1.5	1.3 .3	20.3 4.6	8.6 .5	6.9 1.2	18.7 5.3	39.7 8.6	5.8 1.1
3 room units or more	3.8	3.2	.5	-	.1	_	.1	.1	.2	1.3	.5 .2	-	.5	2.0	.7
Main Heating Equipment															
Warm-air furnace	319.5	231.6	87.9	12.2	7.9	2.3	8.9	31.3	3.5	77.7	40.0	33.1	82.2	181.9	18.6
Steam or hot water systemElectric heat pump	95.2 1.5	58.2 .9	37.0 .6	1.0	_	1.1	2.0	9.7 .3	2.3	26.3 .1	14.0	12.0	28.1	45.8 .9	5.6 .1
Built-in electric units	11.4	2.5	8.8	.9	.2	_	_	1.3	.1	2.6	3.1	2.2	2.4	4.0	1.5
Floor, wall, or other built-in hot air units without ducts	7.0	2.9	4.1	_	_	.1	.2	.8	.2	1.3	1.6	1.7	4.1	2.9	_
Room heaters with flueRoom heaters without flue	17.9 .9	5.4	12.5 .9	-	.2	.2	1.8 .9	4.9	1.1 .1	3.5 .1	5.2 .5	6.6 .4	12.2 .3	4.1 .4	.4
Portable electric heaters	.1	.1	- 1	-	-	_	-	.1	-	_	-	.1	.1	-	-
StovesFireplaces with inserts	3.9 .6	3.7 .6	.2	_	_	_	_	_	_	.4	_	.1	-	2.7 .3	_
Fireplaces without insertsOther	.3	.3	-	-	-	_	_	-	-	.2	-	-	-	.3	-
None	.5	.3	.3	=	_	_	_	.1	_	.1	=	.3	.5	=	=
Other Heating Equipment															
With other heating equipment ²	97.3	85.4	11.9	4.0	1.0	.8	3.0	4.5	.6	19.8	9.5	5.3	12.2	62.0	6.0
Warm-air furnace	2.9	2.7	.2	-	-	_	.1	-	-	.6	_	-	-	2.2	-
Steam or hot water systemElectric heat pump	2.1 .5 6.5	2.1 .5	-	_	_	_	_	_	_	.5 .3	.2	.2	.2	1.6 .5 3.7	_
Built-in electric unitsFloor, wall, or other built-in hot-air units without	6.5	5.5	1.1	-	_	_	_	.2	.1	.5	.8	.4	.9	3.7	.2
ducts Room heaters with flue	.7	.7	- .7	_ .3	_	_ .1	_	-	-	.2	_		-	.7	
Room heaters without flue	4.6 3.4	3.8 2.6	.7 .8 7.0	- 1	_	_	.2	.1	-	1.0 .8	.6 .2 3.2	.4	.7 .7	3.1 .8	-
Portable electric heatersStoves	25.3 12.3	18.3 11.7	7.0	.3 .4	.7	.4 .2	1.5	2.5	.4	6.0 1.8	3.2	2.8	7.3 .2	13.2 8.2	2.5
Fireplaces with inserts	17.8	17.1	.6 .7	1.8	.2	.1	.2 .3 1.5 .3 .3	.9	-	3.0	.4 2.1	.4	1.1	12.7	.5 3.0
Fireplaces with no insertsOther	32.3	30.3	2.1	1.6	_	_	.o -	1.0	-	7.9 -	2.7	1.1	1.6	22.5 -	3.0
Plumbing															
With all plumbing facilities	457.2	306.2	151.0	14.1	8.4	2.1	13.7	48.0	7.3	112.2	64.1	56.0	129.0	243.1	26.1
Lacking some plumbing facilities No hot piped water	.5	_	.5 -	_	_	.5 -	_	.3	_	_	.2	.2	.3	.2	=
No bathtub nor shower No flush toilet	.5 .4	_	.5 4	-	_	.5 .4	_	.3 .3	-	_	.2 .2	.2 .2	.3 .3	.2 .1	-
No plumbing facilities for exclusive use	1.0	.3	.4 .7	-	_	1.0	_	.3	-	.3	.1	.4	.9	-	-
Source of Water															
Public system or private company	441.2	291.2	150.0	12.9	8.2	3.7	13.5	48.6	7.2	108.0	63.0	55.4	130.2	226.6	26.1
Well serving 1 to 5 units Drilled	16.6 14.8	14.8 13.2	1.9 1.7	.9	.2	_	.3	-	.1	4.0 3.3	1.3	1.3	-	15.7 14.1	-
Dug	1.5	1.3	.2	.9 -	_	_	-	_ [.5	.1	.2	-	1.3	-
Not reportedOther	.3 1.0	.3 .6	- .3	- .3	_			_	_	.3 .4	.2	_	-	.3 1.0	
Means of Sewage Disposal	413.1	000.5	440.5	,,,	2.2		400	,,,,		400.5			460.0	040.0	
		266.3	146.8	11.4	6.9	3.1	12.9	48.3	7.2	102.0	61.7	54.2	129.9	212.0	26.0
Public sewerSeptic tank, cesspool, chemical toiletOther	45.5 .2	40.3	5.2	2.6	1.4	.4	.8	.3	.1	10.4	2.6	2.4	.1	31.3	.2

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 2-5. Fuels - Occupied Units

<u>- </u>		Ten			sing unit ch					old charac	teristics		Sele	cted subar	eas ¹
Characteristics	Total occu-			New con-		Phy: prob	sical lems				Moved	Below			
	pied units	Owner	Renter	tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Main House Heating Fuel															
Housing units with heating fuel Electricity	458.3 15.2 404.5 4.2 25.9 1.3 .4 6.8	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	152.0 10.2 133.8 .9 5.9 .6 .2 .3	14.1 1.1 12.2 .8 - - - -	8.4 .2 4.6 .7 2.4 .4 -	3.7 - 3.3 - .4 - - -	13.7 .1 12.3 .3 .6 .4 -	48.5 1.8 45.5 - .9 .2 .1 -	7.3 .1 7.2 - - - - -	112.3 3.5 98.1 .3 8.9 .2 - 1.2	64.4 3.5 58.3 1.0 1.5 — — .1	56.4 2.8 50.6 .6 2.2 - - .1	129.7 2.9 124.6 .1 1.8 .2 .1	243.3 6.8 218.6 2.1 10.9 .1 - 4.9	26.1 1.6 21.4 — 3.1 — —
Other House Heating Fuels															
With other heating fuels² Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported	94.2 33.0 5.0 .5 1.0 2.5 .2 59.1 .2	82.4 24.6 4.6 .5 .8 1.8 .2 56.0 .2	11.8 8.4 .4 - .2 .7 - 3.1 - -	3.8 .3 - - - 3.8 - -	.7 .5 - - - .2 - -	.9 .6 - - - .3 -	3.1 1.5 - .1 .4 - 1.2 -	4.4 2.7 - - - 1.9 -	.6 .6 	19.1 7.0 1.0 - .5 .4 - 11.7 -	9.4 4.1 .2 - .3 - 5.0 -	5.2 3.7 - - .2 - 1.4 -	12.3 9.1 .1 - .2 .3 - 2.9 -	60.0 17.6 4.0 .5 .5 .5 .2 41.1 -	5.6 2.5 - - .2 - 3.3 - -
Cooking Fuel															
With cooking fuel	456.8 191.8 258.9 5.4 .6 —	306.3 136.5 164.6 4.6 .6 - -	150.5 55.3 94.4 .8 - - -	14.1 7.0 6.6 .5 - -	8.1 1.7 3.8 2.4 .2 - -	3.0 .8 2.2 - - -	12.8 5.2 7.3 .3 - -	48.0 9.5 38.5 - - - -	7.2 1.3 5.9 - - - -	112.0 54.6 55.5 1.4 .5 —	63.9 24.0 39.0 .9 - -	55.5 15.5 39.4 .6 - - -	128.6 20.8 107.8 - - - -	243.2 108.0 131.7 3.0 .5 - -	25.9 21.5 4.1 .2 - -
Water Heating Fuel															
With hot piped water Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	458.5 32.6 411.2 5.5 8.4 .6 .1	306.5 18.9 275.7 4.5 7.1 .4 - -	152.0 13.8 135.5 1.0 1.3 .2 .1	14.1 1.6 11.7 .8 - - -	8.4 4.6 2.7 .7 .2 .2 	3.4 .2 3.1 - .2 - - -	13.7 .7 12.3 .3 .5 - -	48.6 2.3 45.7 - .5 - .1 -	7.3 7.0 - - - - -	112.4 9.1 99.6 1.2 2.3 .2 - -	64.3 4.7 58.0 1.0 .6 - - -	56.5 4.3 51.1 .4 .6 -	129.9 3.4 125.6 .1 .5 .2 .1 -	243.3 15.3 222.4 2.4 2.9 .2 - -	26.1 1.7 22.7 .2 1.5 - - -
Central Air Conditioning Fuel															
With central air conditioning Electricity Piped gas Other	70.1 59.3 10.8	57.0 47.5 9.5 –	13.1 11.8 1.3 –	6.7 6.1 .5 –	.5 .5 –	.2 .2 -	1.4 1.0 .3	2.0 1.3 .7 –	.6 .6 –	18.7 14.4 4.3	9.5 8.3 1.2	2.4 2.0 .4 –	6.9 5.2 1.7	50.4 43.0 7.3 –	3.1 2.8 .3 -
Clothes Dryer Fuel															
With clothes dryer	338.2 134.7 200.9 2.6	281.9 111.9 167.8 2.2	56.3 22.8 33.2 .4	11.7 4.6 6.7 .4	6.1 4.3 1.4 .4	1.8 1.0 .8 -	6.9 3.8 2.8 .3	23.7 9.4 14.4 –	2.8 1.0 1.9	82.6 38.3 44.0 .3	29.9 11.4 17.8 .7	24.4 8.8 15.2 .4	74.2 20.6 53.5	200.2 69.9 128.7 1.5	17.3 12.9 4.4 –
Units Using Each Fuel ²															
Electricity	458.8 9.3 424.2 9.0 27.7 4.6 .5 65.9 .2	306.5 2.6 283.3 7.6 21.5 3.3 .3 62.4 .2	152.2 6.7 140.9 1.4 6.3 1.3 .2 3.4	14.1 1.1 12.4 .8 - - 3.8	8.4 - 4.8 2.4 2.4 .6 2 	3.7 - 3.3 - .4 - - .3 -	13.7 .1 12.6 .3 .7 .8 - 1.2	48.6 .9 47.1 - 1.0 .2 .1 1.9	7.3 .1 7.2 - - - - -	112.5 2.0 102.9 1.9 9.4 1.1 - 12.9	64.4 2.7 60.0 1.0 1.5 .3 - 5.1	56.7 2.1 52.6 .6 2.2 .2 - 1.6	130.2 1.4 128.1 .1 2.0 .5 .1 2.9	243.3 3.9 229.3 4.3 12.0 1.1 .2 46.0 	26.1 .7 23.2 .2 3.1 .2 - 3.3

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 2-6. Failures in Equipment - Occupied Units

[Numbers in thousands. Consistent with the 1990	Census	Ter			sing unit ch			or rounds		old charac	teristics		Sele	cted subar	eas ¹
Characteristics				New		Phys	sical								
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Water Supply Stoppage															
With hot and cold piped water No stoppage in last 3 months. With stoppage in last 3 months No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more. Number of times not reported Stoppage not reported	445.4 12.4 4.5 6.3 .7 .4 .2	306.5 300.0 6.1 2.8 2.8 .2 .1 .1	152.0 145.4 6.3 1.7 3.4 .6 .3 .1	14.1 13.9 .1 - .1 - - -	8.4 8.0 .4 .2 .2 -	3.4 3.2 .2 .2 .2	13.7 11.5 2.2 .7 .7 .4 .2 .1	48.6 47.3 1.3 - 1.3 - - - -	7.3 7.0 .3 - .2 - .1 -	112.4 109.8 2.2 1.2 1.1 - - - .4	64.3 62.5 1.6 .2 1.3 - .1 - .3	56.5 54.6 1.9 .8 .7 .3 .1 –	129.9 126.6 3.1 .3 2.6 - .1 - .3	243.3 236.9 6.1 2.6 2.3 .6 .2 .1 .2	26.1 24.5 1.7 .5 1.0 - - .1
Flush Toilet Breakdowns															
With one or more flush toilets	4.8 7.2 1.1 .6 .2	306.5 300.2 6.3 2.4 3.1 .3 .1 - .4	151.5 143.2 8.1 2.4 4.1 .8 .4 .2 .1	14.1 13.7 .4 .3 - .1 -	8.4 8.2 .2 .2 - - - -	3.0 2.8 .1 .1 - - -	13.7 11.6 2.1 .6 .5 .2 .6 .2	48.2 45.7 2.4 .8 .8 .4 .1 - .3	7.3 6.7 .6 .1 .3 - .1 -	112.4 109.9 2.4 .6 1.2 .2 .2 .2	64.1 60.6 3.4 .9 1.4 .6 .3 .1	56.2 52.5 3.7 1.1 1.9 .3 .2 .1 .1	129.6 124.8 4.4 1.4 2.1 .4 .3 .1 .1	243.2 235.6 7.6 2.6 3.9 .5 .1 .1	26.1 24.7 1.4 .4 .8 .2 -
Sewage Disposal Breakdowns															
With public sewer	407.0 6.2 2.5 3.2 .4 .1	266.3 262.4 3.8 1.9 1.8 .2	146.8 144.5 2.3 .6 1.4 .2	11.4 11.3 .1 .1 - -	6.9 6.8 .2 .2 - - -	3.1 3.1 - - - - -	12.9 12.1 .8 .3 .3 .2 -	48.3 47.2 1.1 .2 .6 .2 .1	7.2 6.8 .5 - .2 .1 .1	102.0 100.4 1.6 .9 .5 .2	61.7 60.9 .8 .1 .6 -	54.2 53.4 .7 .1 .4 .1	129.9 127.7 2.2 .7 1.2 .4 -	212.0 210.0 2.0 .9 1.1 - -	26.0 25.4 .5 .1 .3 -
With septic tank or cesspool No breakdowns in last 3 months With breakdowns in last 3 months No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more	44.1 1.4 .3 1.1	40.3 39.4 .9 .2 .7 —	5.2 4.7 .5 .1 .4 - -	2.6 2.6 - - - - -	1.4 1.3 .2 .2 - - -	.4 .4 - - - -	.8 .7 .1 .1 - -	.3 - - - - -	.1 - - - - -	10.4 10.1 .3 - .3 - -	2.6 2.4 .2 .1 .1 -	2.4 2.3 .1 - .1 -	.1 .1 - - - - -	31.3 30.3 1.0 .1 .9 -	.2 .2 - - - - -
Heating Problems															
With heating equipment and occupied last winter	439.4 403.9 35.0	301.7 283.4 17.8	137.7 120.5 17.2	12.4 11.9 .4	8.4 7.3 1.1	3.6 1.7 1.9	12.8 9.5 3.3	46.0 39.9 6.0	6.6 5.0 1.7	111.6 104.3 7.2	46.5 41.1 5.4	51.4 44.2 7.2	121.5 108.8 12.6	235.8 219.7 15.6	24.9 23.0 1.9
Equipment breakdowns No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported	1.0 9.9 1.3 .9	6.8 .3 5.6 .6 .2 .2	6.8 .7 4.3 .7 .7 .3 .1	.1 - .1 - -	.4 - .4 - - -	1.5 - .1 .9 .5	.8 .1 .6 - - .1	2.6 .3 1.7 .2 .3 -	.5 .2 .2 .2 -	3.1 .2 2.7 .1 - .1	1.9 .3 1.1 .1 .5 –	2.4 .5 1.4 .2 .1 .1	4.7 .2 3.2 .2 .7 .4	5.3 .5 3.9 .7 .2 .1	1.3 .1 1.1 - - .1
Other causes Utility interruption Inadequate heating capacity Inadequate insulation Other Not reported	3.6 7.2 4.8 5.8	10.7 2.4 3.1 2.8 1.6 .6	11.4 1.2 4.0 2.0 4.2	.1 - .1 - -	.7 .2 - .5 -	.6 - .2 .2 .2 -	2.8 .2 1.1 .9 .5	3.8 .3 1.7 .9 .8	1.3 - .7 .1 .2 .2	3.9 1.2 1.1 .9 .6	3.6 .2 1.6 .6 1.1	5.1 .9 1.8 .7 1.6	8.5 .7 3.4 1.0 3.2 .2	10.0 2.2 3.0 2.6 2.0	.7 .2 .1 .3 .1
Reason for discomfort not reported		.5	.1	.1	-	-	-	-	-	.2	.2	.1	-	.6	-
Discomfort not reported Electric Fuses and Circuit Breakers	.5	.5	_	.1	-	-	_	_	_	.2	_	-	-	.5	-
With electrical wiring	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
No fuses or breakers blown in last 3 mo. With fuses or breakers blown in last 3 mo. 1 time	409.3 47.3 27.8 9.2 3.5 5.4 1.3	273.7 31.7 19.3 6.4 2.8 2.4 .8 1.1	135.6 15.6 8.5 2.9 .7 3.1 .5	12.7 1.1 .4 .7 - - .3	7.4 1.0 .7 - .2 -	2.7 1.0 .3 .4 .2 -	10.8 2.9 1.1 1.2 - .4 .2	43.5 4.9 2.2 1.4 .5 .2 .5	6.6 .7 .4 .3 - -	106.8 5.3 4.2 1.0 - - .2 .4	55.6 7.9 4.1 1.4 .4 1.9 .2	50.2 6.2 3.6 1.4 .2 .8 .2	116.0 13.6 7.3 2.3 1.0 2.1 .8 .7	217.7 24.4 14.7 4.2 2.3 2.9 .3 1.2	23.1 2.9 2.4 .6 - - .2

¹See back cover for details. ²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 2-7. Additional Indicators of Housing Quality - Occupied Units

-		Ten			sing unit ch					old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total			New con-		Phys	sical ems								
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Selected Amenities ²															
Porch, deck, balcony, or patio	338.7 .3 431.0 105.9 262.0	256.1 .2 296.8 99.0 196.0	82.6 .2 134.2 6.9 66.1	10.4 - 13.5 8.3 8.3	6.2 - 7.9 .5 .9	2.0 - 3.4 .3 1.8	8.9 - 12.0 2.1 7.4 3.5	34.0 - 40.9 4.4 32.8 7.7	4.5 6.2 .1 3.5	83.1 .2 108.6 22.2 65.0	38.1 .2 55.5 9.6 29.9	32.6 - 47.2 3.7 28.6 6.9	88.5 - 118.8 9.4 84.3	184.1 .3 232.1 75.0 135.7	19.5 24.2 4.2 10.3 6.1
Garage or carport included with home Garage or carport not included Offstreet parking included Offstreet parking not reported Garage or carport not reported	285.8 172.6 123.7 .5 .4	252.0 54.4 42.8 .1 .1	33.8 118.1 80.9 .3 .3	10.9 3.2 3.1 –	2.4 6.0 5.2 –	1.1 2.6 1.6 –	5.7 8.0 5.4 –	18.7 29.8 17.2 .1 .1	1.6 5.7 3.1 –	79.8 32.5 23.1 .1	21.7 42.8 29.6 –	15.6 41.1 23.2 .2	50.7 79.3 41.6 .1 .2	182.3 60.8 54.6 .2 .1	13.1 12.9 9.1 — .1
Cars and Trucks Available ²															
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	61.6 23.4 223.4 119.1 31.2 277.7 104.4 15.1	16.2 15.3 146.1 100.4 28.5 191.0 86.4 12.9	45.4 8.1 77.3 18.7 2.7 86.6 18.0 2.2	1.1 .8 4.9 5.9 1.3 7.9 4.3 .8	.9 1.5 5.3 .7 - 4.8 2.6 .2	1.1 .3 1.7 .6 - 1.9 .6	4.2 .6 6.7 1.8 .5 6.5 2.7	21.2 .6 19.6 6.0 1.2 23.2 3.9 .3	3.2 2.8 1.1 - 3.1 .9	22.7 3.1 64.9 18.6 3.2 76.9 11.6 1.3	15.7 3.0 30.3 13.1 2.3 36.3 11.1 1.4	31.5 1.8 20.4 2.6 .4 21.0 3.5 .6	41.4 5.8 60.7 18.6 3.7 71.3 16.5 1.0	11.6 12.3 120.0 77.6 21.8 158.4 62.4 11.0	5.4 1.6 13.6 4.8 .6 16.3 3.9
Owner or Manager on Property															
Rental, multiunit ³ Owner or manager lives on property Neither owner nor manager lives on property	124.7 35.2 89.5	 	124.7 35.2 89.5	2.6 1.4 1.2	 	2.2 .5 1.7	7.4 2.1 5.2	26.9 5.0 22.0	4.8 1.4 3.4	20.6 6.0 14.6	40.1 11.2 28.9	36.5 9.6 26.8	66.9 19.9 47.0	41.3 11.8 29.5	7.0 1.3 5.6
Selected Deficiencies ²															
Signs of rats in last 3 months	6.7 3.0 19.5 15.8 - 6.4 7.4	3.0 1.2 9.4 7.3 - 3.9 3.9	3.7 1.8 10.1 8.6 - 2.6 3.5	.3 - - - .1 -	- .2 - - -	.8 .6 .9 1.0 - .4 .5	1.5 1.6 7.5 7.1 - 1.4 .7	2.4 .8 4.5 3.8 - 1.0 1.0	.7 -7 .3 - .2	.6 .2 3.3 2.5 - 1.0 1.7	1.0 .4 3.1 2.4 - 1.2 1.8	2.5 .9 5.6 4.1 - 1.8 2.1	4.6 1.4 7.4 6.7 - 2.4 2.5	.9 .7 6.4 4.5 – 2.0 2.2	.2 - 2.3 1.7 - .6 .6
Water Leakage During Last 12 Months															
No leakage from inside structure	416.7 41.6 14.6 19.0 8.4	285.0 21.6 7.4 8.5 6.0	131.8 20.1 7.2 10.5 2.4 .4	13.1 1.0 .1 .7 .1	7.9 .4 .1 .1 .2	2.5 1.2 .1 1.0 –	7.7 6.0 2.7 2.5 .8	42.3 6.1 1.9 4.0 .2	6.1 1.2 .3 .5 .4	108.8 3.5 1.1 1.5 .9	55.5 8.7 2.9 4.5 1.2	50.1 6.6 2.1 3.6 .9	116.0 13.8 4.4 7.1 2.3 .4	225.7 17.6 7.0 7.7 3.3	24.2 2.0 .7 1.0 .3
No leakage from outside structure	359.4 98.4 31.5 59.4 10.7 3.1	232.9 73.4 22.5 46.4 7.0 2.2 .3	126.6 25.1 9.0 13.0 3.7 .8 .6	12.1 2.0 .8 1.1 .1 -	6.0 2.4 1.7 - .2 .4 -	1.7 1.9 .8 1.1 .1	6.6 7.1 3.4 3.2 .8 .2	41.0 7.5 3.8 3.3 .7 .2	6.0 1.4 .6 .7 -	92.0 20.2 6.1 11.3 2.7 .6 .3	52.8 11.2 3.5 6.9 1.0 .7	47.2 9.3 3.4 4.7 1.4 .3	107.3 22.5 8.0 12.8 2.4 .6	187.4 55.5 18.4 31.7 7.5 1.6	21.7 4.5 1.1 3.0 .2 .3
Overall Opinion of Structure															
1 (worst)	3.0 2.3 3.2 4.5 25.9 18.2 54.7 108.7 72.1 164.0 2.1	.3 1.3 .7 10.7 9.0 30.4 71.3 54.8 126.3	2.7 2.1 1.9 3.8 15.2 9.2 24.3 37.4 17.3 37.7 .6	- - - - .7 2.1 2.7 8.5	.2 - - .7 .7 1.4 1.5 1.8 1.9	.2 -1 .7 .5 .2 .7 .6 .5	.6 .9 1.1 .9 1.5 .5 1.7 1.6 3.2	.8 .7 .6 .6 4.1 2.9 7.8 10.6 5.3 15.2	.3 .1 .1 .4 .6 1.2 1.2 .8 2.6	.3 .2 .4 .1 4.9 3.0 6.8 22.0 17.3 55.8 1.6	.9 .5 .6 1.0 5.0 3.6 11.1 14.8 9.4 17.4	1.3 .5 .8 1.4 5.7 3.9 8.7 11.1 4.3 18.6	1.3 1.0 1.3 2.1 11.9 7.1 15.4 29.4 16.8 43.7	1.1 1.0 1.1 1.3 9.8 7.2 27.5 61.3 38.7 93.4 1.0	.3 .4 .4 1.6 1.3 4.4 4.8 8.1
Selected Physical Problems															
Severe physical problems ²	3.7 1.6 1.4 .1 .6	1.0 .3 .4 .1 .2	2.7 1.2 1.0 - .4	- - - - -	- - - - -	3.7 1.6 1.4 .1 .6		1.3 .6 .3 - .3	- - - - -	.4 .3 .1 - -	.8 .3 .5 –	1.2 .6 .2 - .3	2.6 1.2 1.1 - .3	.7 .2 .3 .1 .1	- - - - -
Moderate physical problems ² Plumbing Heating Upkeep Hallways Kitchen	13.7 .8 .9 8.9 .2 3.2	4.5 .1 - 3.6 - .8	9.3 .7 .9 5.3 .2 2.4	.6 .1 - - - .4	- - - - -	 	13.7 .8 .9 8.9 .2 3.2	3.0 .1 - 2.0 .2 .8	.6 .1 .1 .3 -	1.8 .2 .1 .8 - .7	2.9 .5 .5 1.2 .1	4.2 .3 .4 2.4 - 1.1	5.9 .5 .3 3.1 .2 1.9	4.6 .2 .4 2.8 - 1.2	1.0 - - .9 - .1

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Two or more units of any tenure in the structure.

Table 2-8. Neighborhood - Occupied Units

[Numbers in thousands. Consistent with the 1990		Ten			sing unit ch					old charac	teristics		Sele	cted subar	eas ¹
Characteristics				New		Phys	sical lems								
	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Overall Opinion of Neighborhood															
1 (worst)	6.8 5.9	2.5 1.5	4.3 4.4	_ _	- -	.4 .1	.4 1.3	2.4 1.5	.5 .1	1.5 .8	1.6 1.6	2.6 2.5	5.1 4.2	.7 .5	.5 .7 .2
3 45	5.2 8.2 32.2	2.2 4.6 16.3	3.1 3.6 15.9	.3 .3 .3	.2 - .7	.1 .2 .5	.4 .4 1.8	1.7 1.6 6.3	.3 - 1.3	.4 1.7 7.4	.4 1.7 5.0	.9 2.1 7.1	2.6 4.5 18.1	1.5 2.3 8.0	.2 1.0 3.4
6	22.0 49.2	10.6 29.5	11.4 19.7	.3 .2 1.3	., _ .8	.4 .3	.8 .5 2.2	3.6 7.2	.6 .4	3.9 7.0	4.5 8.7	3.8 8.2	10.6 18.5	7.9 21.8	1.7 2.7
89	98.8 65.4	68.8 48.1	30.0 17.3	2.4 2.0	1.4 2.0	.4 .3 .9 .3	2.0	8.8 4.6	1.4 .4	20.2 14.9	13.0 8.1	9.0 4.7	24.4 12.5	55.1 39.9	4.6 3.7
10 (best)	161.9 .7 2.6	120.5 .3 1.7	41.3 .4 .9	7.0 - .3	3.0 - .2	.5 - -	3.7 .1 .1	10.5 .2 .2	2.4	52.5 .2 2.0	19.2 - .6	15.0 .3 .4	28.5 .3 1.0	104.1 .4 1.1	7.6 - .1
Neighborhood Conditions	2.0		.0	.0			••			2.0	.0		1.0		••
With neighborhood No problems	455.5 290.0	304.5 198.5	151.0 91.5	13.8 10.2	8.2 6.0	3.7 1.6	13.5 6.5	48.2 26.9	7.3 4.1	110.3 82.6	63.9 40.9	56.0 32.1	128.9 67.9	241.7 168.6	26.0 16.0
With problems ² Crime	165.1 35.3	105.8 15.3	59.3 20.1	3.6 .4	2.1	2.1	7.0 2.2	21.3 9.8	3.1 1.1	27.7 6.1	22.8 5.8	23.8 8.8	60.8 27.7	73.2 4.9	10.1 1.1
Noise Traffic Litter or housing deterioration	41.0 39.1 18.2	22.8 26.4 11.3	18.2 12.7 6.9	.4 1.5 .1	.4 .2	.3 .3 .5	2.6 1.8 .9	5.0 2.2 3.6	1.6 .5 .3	6.4 4.3 3.3	6.1 5.3 2.0	6.7 3.5 2.6	16.3 7.8 9.8	17.9 21.9 5.6	2.2 2.2 1.0
Poor city or county services Undesirable commercial, institutional, industrial _	9.5 8.3	7.1 6.9	2.4 1.4	.3 .1	.2 - .7	.1 .2	.3 .4	1.4	.1	1.6 1.7	1.2	.5 .5	3.7 1.8	4.0 4.4	1.0
PeopleOther	59.3 27.2	35.8 19.6	23.5 7.5	.9 1.1	.8	.4 .3	3.2 .1	9.4 2.0	1.4 .2	10.6 4.8	8.3 4.1	9.9 2.9	22.4 7.2	24.2 14.5	5.4 1.5
Type of problem not reported Presence of problems not reported	.4	.2	.2	_	-	_	_	.1	.1	_	.2	_	.2	-	_
Description of Area Within 300 Feet ² Single-family detached houses	376.3	280.3	96.1	11.3	1.5	2.5	10.3	38.2	5.1	93.7	45.5	41.8	103.0	207.2	20.0
Only single-family detached Single-family attached Single-family attached or 1 to 3 story multiunit	140.8 161.8	135.4 60.2	5.4 101.7	2.9 3.9		.3 1.9	1.6 7.0	4.4 30.5	.7 4.6	37.7 35.0	7.7 36.9	4.7 33.4	12.9 80.8	104.1 53.3	6.5 14.4
4 to 6 story multiunit 7 stories or more multiunit	13.0 4.9	1.9 1.1	11.1 3.7	- .8	-	.1	.4 .2	2.7	.7 .1	3.1 2.2	3.5 1.4	3.0 1.4	10.1 4.0	2.1 .2	.4 .7
Mobile homes Commercial, institutional, or industrial	8.1 95.4 43.8	7.0 41.9 11.6	1.1 53.4 32.3	.3 1.6 2.6	7.6 1.3 1.7	1.5 .4	4.6	14.5 4.0	2.8 .6	2.5 21.0 11.2	.5 20.6 11.2	20.5 8.5	40.1 8.5	4.6 36.9 23.1	1.0 8.6 4.2
Residential parking lots Body of water Open space, park, woods, farm, or ranch	11.2 100.7	8.6 74.2	2.6 26.5	.4 8.4	.5 4.3	. - .7	1.5 .7 3.3	.3 5.0	.0 - .5	3.9 23.6	1.0 12.0	1.0 8.8	1.0 9.3	5.6 63.2	1.6 4.5
4+ lane highway, railroad, or airport Other	42.3 1.2	22.7	19.7 .3	.8 .1	1.3	.3	1.5	4.3 .1	.4 _	11.1	9.7	6.8	15.1 -	22.1 .4	1.7 .5
Not observed or not reported Age of Other Residential Buildings	.6	.3	.2	_	_	_	_	.2	_	_	.1	.1	.4	.2	_
Within 300 Feet Older	11.5	8.0	3.5	2.6	.2	_	.3	.9	_	3.2	2.0	1.3	2.7	5.0	1.2
About the sameNewer	371.8 9.8	245.8 7.3	125.9 2.6	8.6	5.3	2.9 .2 .6	10.6 .7	43.6 .7	6.2 .1	86.3 3.5	54.5 1.0	46.5 .9	115.8 1.5	193.9 6.3	19.4 .4
Very mixed No other residential buildings Not reported	55.7 9.2 .8	38.6 6.0 .8	17.1 3.2 –	2.3 .3 .4	2.4 .5 –	.6 _ _	1.7 .4 —	3.4 .1 -	.9 .1 –	16.5 2.9 .2	6.0 .9 .1	6.8 1.2	10.0 .2 –	31.0 6.5 .6	5.0 .2 –
Mobile Homes in Group															
Mobile homes1 to 6	8.4 .9	7.5 . <u>9</u>	.9	.1 -	8.4 .9	_	_	_	_	2.5	.2	.7 .2	_	4.6 .5	1.0
7 to 20 21 or more	.9 6.6	.7 5.9	.2 .7	.1	.9 6.6	_	_	_	_ _	.5 2.0	.2	.4	-	4.1	1.0
Other Buildings Vandalized or With Interior Exposed															
None1 building	439.8 4.7	295.3 1.7	144.5 3.0	13.7	7.9 -	3.1 .2	12.4 .2	43.1 2.3 2.7	6.7 .3 .2	108.7 .8	60.6 1.3	51.3 1.4	121.4 3.9	236.6 .3 .3	25.1 .3 .8
More than 1 building No buildings within 300 feet Not reported	5.5 6.8 2.0	2.5 5.7 1.4	3.0 1.1 .7	.3 .1	.5	.4	.2 .9 .3	2.7	.2 _ .1	.6 2.0 .4	1.8 .4 .3	2.9 .7 .2	4.2 - .7	.3 5.1 1.0	.8
Bars on Windows of Buildings	2.0	1.4	.,					.5	.,		.5	.2	.,	1.0	
With other buildings within 300 feet No bars on windows	450.0 435.1	299.5 292.9	150.5 142.3	13.7 13.5	7.9 7.9	3.7 3.3	13.4 12.4	48.1 41.3	7.2 6.2 .3 .7	110.1 107.4	63.7 60.1	55.7 50.8	129.5 118.4	237.1 236.7	26.1 23.2
1 building with bars 2 or more buildings with bars Not reported	4.7 10.0 .2	2.2 4.3 .2	2.5 5.8	.1	- - -	.4	.3 .7	2.2 4.6	.3 .7	.8 1.7 .2	.9 2.8	1.0 3.9	3.7 7.2 .2	_ .4 _	.7 2.2 —
Condition of Streets	.2														
No repairs needed Minor repairs needed	338.3 104.1	237.7 59.1	100.6 45.0	13.1 1.0	5.4 2.4	2.1 1.4	8.7 4.8	26.6 20.2	4.6 2.2	84.7 25.0	44.6 17.1	32.3 21.7	76.9 48.5	187.7 46.3	19.9 5.6
Major repairs needed	9.9 6.3 .2	6.0 3.6 .2	3.9 2.7	1.0 - -	.4 .2 -	.2	4.6 .2 - -	1.5 .2	.3 .2 –	1.9 .8 .2	1.3 1.4 -	2.2 .5 -	3.7 1.1	5.4 3.7 .2	.6 - -
Trash, Litter, or Junk on Streets or any Properties															
None	370.2 80.9 7.7	262.3 41.0 3.3	107.9 39.9 4.4 –	13.4 .5 .1	5.6 2.8 - -	1.9 1.6 .1	7.6 5.1 1.0	23.5 21.7 3.3	4.5 2.3 .5	98.3 13.0 1.2	45.9 16.0 2.6	34.3 18.6 3.8	88.7 36.1 5.4	212.2 29.1 2.0	19.4 6.5 .2

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 2-9. Household Composition - Occupied Units

-		Ten	ure	Hous	sing unit ch	naracteris	stics		Househ	old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total			New con-		Phys									
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	1 158.0 458.8	833.0 306.5	324.9 152.2	39.6 14.1	15.8 8.4	8.6 3.7	37.1 13.7	116.4 48.6	18.9 7.3	189.5 112.5	159.3 64.4	124.1 56.7	295.5 130.2	638.5 243.3	57.9 26.1
Persons															
1 person	126.0 143.0 76.8 69.1 30.2 8.8 4.8	63.0 101.1 52.2 55.4 24.4 6.6 3.8	63.0 42.0 24.6 13.7 5.8 2.2	2.0 5.7 1.9 2.8 1.1 .5	4.4 2.1 .7 1.1 .2 -	1.3 1.2 .6 .1 .4 .1	4.3 3.6 1.9 1.9 .9 .8	15.0 14.9 9.3 5.4 2.8 .5	2.5 1.1 1.3 1.6 .6 .1	51.4 49.0 9.4 1.5 1.2	18.0 20.9 10.6 10.3 3.0 1.0	26.3 12.1 7.9 5.4 2.7 1.4	48.4 37.0 21.3 13.6 6.6 2.4 1.0	56.1 79.8 41.3 41.9 17.4 4.1 2.7	9.3 8.5 4.9 1.7 .8 .3
Median Number of Single Children Under 18 Years Old	2.2	2.4	1.8	2.4	1.5-	2.0	2.2	2.1	2.5	1.6	2.2	1.7	2.0	2.3	1.9
None1	304.2 58.0 60.8 25.6 6.4 2.9 .9	204.0 35.2 42.7 18.0 3.8 2.4 .3 .5-	100.2 22.7 18.1 7.6 2.6 .4 .6 .5-	7.9 2.4 2.7 .5 .5 .5	6.7 .5 1.1 .2 - - .5-	2.4 .3 .4 .4 .1 - - .5-	7.2 2.3 1.6 1.7 .4 - .5	29.4 8.3 6.6 2.6 .9 .4 .3 .5-	3.7 1.0 2.0 .5 .1 - - .5-	110.8 1.1 .6 - - - - .5-	37.0 11.7 10.0 3.5 1.3 .5	34.6 7.3 7.5 4.1 2.0 .5 .6	91.0 15.5 13.5 7.2 2.1 .6 .3 .5-	160.4 29.1 35.7 13.0 3.2 1.3 .6	18.8 3.7 2.2 1.0 - .5 - .5-
Persons 65 Years Old and Over None 1 person 2 persons or more	337.0 83.2 38.6	209.8 62.0 34.8	127.3 21.2 3.8	12.3 1.2 .5	5.7 2.0 .7	3.3 .4 –	11.9 1.3 .5	41.6 4.8 2.2	6.7 .5 .1	- 74.8 37.7	60.9 2.7 .8	44.1 11.3 1.2	96.3 25.3 8.6	179.9 40.6 22.7	16.0 7.3 2.8
Age of Householder															
Under 25 years	19.7 36.9 49.4 101.9 79.6 58.8 65.4 47.1	1.6 11.4 27.5 69.1 61.6 46.8 53.9 34.5	18.1 25.5 21.9 32.8 17.9 12.0 11.5 12.6 38	.3 2.0 2.6 4.6 2.3 .8 1.2 .3	- .2 .7 1.7 1.5 1.8 1.3 1.1 55	- .9 .5 1.3 .6 - .4 -	1.0 1.2 2.9 3.9 2.1 .7 1.1 .7	4.6 4.2 5.7 12.4 8.7 6.9 4.1 1.9	1.2 1.1 .6 2.2 1.2 .7 .1 .2	 65.4 47.1 74	13.5 14.6 10.8 12.8 7.2 2.6 2.1 .8 32	8.1 6.2 6.6 10.3 6.2 7.4 6.0 5.9	10.7 14.7 14.7 26.3 19.3 13.6 16.6 14.2	6.4 16.9 24.5 55.4 47.8 32.8 36.7 22.7 49	1.2 1.9 2.3 4.0 3.3 3.8 5.5 4.0 56
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over	332.7 232.7 2.8 16.6 27.4 57.2 82.7 46.0 27.9 18.6 5.3 4.0 72.1 41.6 19.4 11.1 126.0 51.4 25.1 14.5 11.8 74.6 18.5 39.6	243.5 198.9 .6 9.2 21.1 50.3 75.4 42.4 14.9 7.6 4.1 3.2 29.7 8.2 12.1 9.4 63.0 22.5 7.5 40.5 5.7 8.9 40.5	89.2 33.8 2.2 7.4 6.4 7.0 11.0 11.0 12.8 42.5 7.3 1.7 63.0 28.9 18.0 6.6 4.4 34.1 12.9 7.6 13.7	12.1 9.5 1.1 1.6 3.3.2 2.7 1.3 1.2 2.0 9.7 1.1 3.3 5.5	4.0 2.3 - - 2.2 .7, 7, 7, 6 6.6 .2 .2 .2, 2, 2, 1.1, 7, 4, 4 4.4 2.1, 1.3 .5, 5, 5, 2, 2, 2, 4, 8, 1.1	2.4 1.0 3 .4 .1 .2 .5 .4 .1 .9 .7 .1 .1 .3 .8 .5 .2 .1 .5 .3 .4 .1 .5 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	9.4 4.5 6.6 6.1.1.1 9.7 7.7 4.3 2.5 1.7 5.4 4.8 1.1.2 5.5	33.5 12.1	4.8 2.4 .4 .4 .4 .5 .5 .1 .4 .3 .3 .1 .2 .0 .1 .4 .6 .6 .2 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	61.1 46.0 46.0 4.0 4.0 11.1 51.4 11.8 11.8 39.6 39.6	46.5 21.7 1.7 5.2 2.5.0 5.6 6.3 2.2 1.0 7.3 6.5 8.8 1.5.0 2.4 4.9 9.9 7.8 8.1 5.0 0.1.7 1.4	30.3 9.1 .6 1.7 1.1 1.2 2.8 1.6 1.5 1.8 4 4.3 19.8 16.4 2.8 2.6 2.6 3 7.4 4.0 2.9 5.1 8.9	81.8 38.7 1.0 3.7 4.7 8.4 12.5 8.4 9.7 7.1 1.2 21.6 21.6 21.6 24.7 33.4 19.9 11.2 4.7 3.9 4.7 3.9 4.7 3.3 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	187.2 147.0 1.2 9.8 16.4 35.7 54.5 29.3 11.9 28.3 14.3 5.3 56.1 22.9 10.8 7.5 4.6 33.1 7.7 18.3	16.8 10.7 1.1 1.2 1.6 3.5 3.5 1.1 2.5 4.4 4.7 6.9 3.1 1.9 8.8 1.4 6.2 1.4 6.2 1.4 3.5
Adults and Single Children Under 18 Years Old															
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more 0 to 17 only Other households with two or more adults One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6 only One or more 6 to 17 only Households with one or more 6 to 17 One or more 6 to 17 only Households with one adult or none One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6 only Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults Households with one adult	154.6 107.9 15.1 17.4 11.9 7.6 55.9 17.0 3.8 2.6 1.0 1.0 8.6 29.8 4.4 5.6 3.0 1.6 15.1 304.2 125.8	102.5 89.4 11.2 14.7 8.9 9.8.0 1.1 1.6 6.3 .4 4.6 5.1 - .9 .2 .2 .3.8 204.0 110.1 31.0 63.0	52.1 18.4 3.9 2.7 2.9 1.9 7.0 9.0 2.6 6.1.0 .7 4.4 4.7 4.7 2.9 1.4 11.3 100.2 15.5 21.9 62.8	6.1 5.4 1.2 1.4 .9 - 1.8 .5 - - - .3 .7 .9 4.3 1.6 2.0	1.7 1.0 - .4 - .6 .5 - .5 .2 - - - - .7 1.3 1.0 0.4 4.4	1.3 .4 	6.5 2.7 3.8 4 1.3 7.2 1.1 2.2 7.5 4.4 1.3 7.2 1.1 4.3	19.2 5.4 .55 1.0 -6 3.3 3.5 .2 .6 1.4 10.3 1.3 2.4 1.5 .7 4.2 29.4 68 7.5 15.0	3.6 1.6 1.6 1.0 1.0 1.0 1.7 2.2 1.1 1.4 1.4 1.5 7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	1.7 .5 - .5 1.0 .2 .3 .2 .3 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	27.5 13.8 3.2 2.0 3.1.1 1.2 4.3 4.0 1.1.1 6.6 .2 2.7 2.7 2.7 2.7 2.7 1.5 37.0 8.0 11.3 17.8	22.0 5.11 .9 9 1.2 1.1 1 .4 4 2.0 .3 3 .1 .4 4 8 14.9 2.7 3.2 1.8 14.9 5.8 34.6 4.0 4.4 26.2	39.2 17.99 2.11 3.0 1.8 9.25 6.5 2.1 1.0 2.6 4.8 1.9 3.5 2.0 1.3 6.1 91.0 20.8 21.9 48.3	82.9 65.77 9.6 9.4 8.5 3.5 34.8 7.3 1.2 2 2 1.2 2 2 1.5 4.6 9.9 9.7 1.5 4.2 6.1 160.4 81.6 622.6 56.1	7.3 3.8 1.1 1.0 .1 .5 1.1 1.3 .3 .3 .1 .7 2.2 .3 .4 .2 .2 .1 .3 18.8 7.0 2.6 9.2

Table 2-9. Household Composition - Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census	. means no			sing unit ch			or rounds		old charac	teristics		Sele	cted subar	eas ¹
Characteristics				New		Phys	sical								
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old															
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more 3 or more	36.7 21.5 12.9 2.4 76.6 32.3 30.9 13.3 32.6	209.4 97.1 20.0 10.9 8.0 1.1 55.2 21.3 23.6 10.3 21.9 9.6 12.3	103.4 48.8 16.7 10.6 4.9 1.3 21.3 11.1 7.3 3.0 10.7 4.9 5.9	8.2 5.9 2.0 1.1 .8 .1 2.4 1.2 .9 .3 1.4 .8	6.7 1.7 - - 1.3 .5 .9 - 4 .2 .2	2.7 1.0 - - .7 .3 - .4 .3 .3	7.4 6.4 1.7 .9 .7 .1 2.8 1.7 .3 .8 1.9 .4	31.2 17.4 3.8 2.1 1.1 .6 8.4 5.2 2.7 .5 5.2 2.9	3.9 3.4 1.0 .3 .7 - 1.8 .6 .9 .3 .6 .3	112.5 - - - - - - - - - - -	39.0 25.4 11.6 6.9 4.1 .7 8.8 4.0 3.5 1.3 5.0 1.9 3.1	35.4 21.3 7.1 4.2 2.2 .8 7.7 3.4 2.7 1.7 6.4 2.0 4.5	93.6 36.6 9.8 5.8 3.2 .8 16.9 8.4 5.9 2.6 9.9 3.7 6.2	164.6 78.7 20.3 11.4 7.6 1.3 44.0 16.0 19.8 8.2 14.5 6.7 7.8	19.5 6.6 2.0 1.4 .2 3.0 1.9 .9 .2 1.7
Persons Other Than Spouse or Children ²															
With other relatives	17.5 7.5 6.8 3.4 3.0 - 20.9 31.4 12.6 4.0 6.5	79.5 51.3 14.8 5.9 5.2 2.1 2.7 .4 -15.4 12.9 3.0 .1.9 4.1 1.7 7.1	18.4 9.8 2.7 1.5 1.6 1.2 .3 - 5.4 18.6 9.6 9.6 12.1 2.1 2.1 2.1 2.3	2.5 1.5 .3 .4 .4 .3 .1 .5 .1 .5 .1 .1 .5 	.8 .2 .4 .2 .9 .4 .2 .2	.7 .3 .2 .2 .2 .2 .2 .1 .1 .2	2.0 1.2 .3 .5 5 1.0 .3 .4 .1 .3 .3	12.7 6.8 2.0 1.3 1.5 1.0 .5 - 4.1 3.1 1.0 - 8 8 - 2.2	1.4 .5 .2 .2 .1 .1 .9 .4 .1 .2 .1 .1 .2	21.2 4.1 11.6 1.0 2.3 3.3 2.0 - 5.5 1.4 6.6 - 1.0	6.9 3.7 .4 .8 .8 .7 .1 - 2.2 2.1 11.9 6.7 1.3 1.6 6.1.1 7.4	6.4 4.0 8.3 3.3 3.3 	27.1 13.7 5.3 2.3 1.9 1.1 9 - 8.5 13.1 6.0 8 1.8 1.8 6.0 	52.0 36.1 9.2 3.3 3.4 1.5 1.7 2 8.0 0 2.4 3.1 2.2 6.9	5.6 2.8 1.1 .4 .5 .5 .1 .1 .5 1.5 1.1 .4 .5 .4 .5 .5 .1 .1 .5 .5 .1 .1 .5 .5 .1 .1 .5 .5 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1
Years of School Completed by Householder															
No school years completed Elementary: less than 8 years 8 years	11.1 20.2 52.1	.4 6.2 13.1 29.3 112.2 63.1 82.4 12.9	1.0 4.9 7.1 22.9 54.5 35.8 26.1 12.7	- .1 .4 .8 3.2 2.4 7.1 16.0	- .2 .4 1.6 3.5 2.2 .4 12.6	- .9 1.3 1.0 .4 12.7	.1 .4 .7 1.8 5.4 3.1 2.2 12.7	.2 2.5 1.3 10.0 17.7 11.3 5.4 12.6	.2 .6 .1 1.2 2.6 1.4 1.3 12.6	.3 7.4 15.1 22.7 39.8 12.9 14.2 12.3	.3 1.1 1.4 6.9 21.9 16.5 16.2 13.1	.5 3.3 3.6 12.1 21.2 10.0 5.9 12.4	.9 5.8 8.3 21.1 44.5 27.3 22.3 12.7	.4 3.0 8.2 18.9 84.9 54.8 73.0 13.4	.1 1.1 1.3 4.5 11.9 5.0 2.3 12.5
Year Householder Moved Into Unit															
1990 to 1994	90.3 39.0 41.2 30.1 47.1 33.2 11.2	64.2 61.1 28.2 36.2 26.6 43.8 31.2 11.1 4.2 1980	97.8 29.2 10.8 5.0 3.5 3.3 2.0 .1 6 1990+	13.9 .1 	3.0 2.3 1.0 .6 .2 1.3 - - 1987	1.5 1.7 .1 .1 .2 .1 -	6.9 2.5 1.1 1.0 .7 1.0 .4 - .2 1990+	25.2 10.0 2.8 2.9 3.5 2.9 1.2 - 1990+	4.5 1.9 .6 .3 .1 - - 1990+	8.3 12.3 8.5 7.0 10.4 23.8 27.4 10.6 4.3 1966	64.4	32.0 9.4 3.8 2.9 1.7 2.5 1.6 1.2 1.5 1990+	58.2 23.5 11.7 9.1 6.2 8.7 7.5 3.4 1.8 1989	75.6 48.6 20.1 25.7 16.9 30.0 19.0 5.6 1.7 1985	8.5 4.7 2.5 1.2 1.9 3.1 2.9 .9 4 1985
Household Moves and Formation in Last Year															
Total with a move in last year	51.4 8.7 41.9 .7 8.9 2.7 2.3 3.8 .1 13.3 4.9 8.0	23.2 14.5 1.4 12.8 3 1.3 - .3 1.1 - 7.4 2.3 4.8 .3 -	50.6 37.0 7.3 29.2 .5 7.6 2.7 2.0 2.7 .1 5.8 2.5 3.2 .1	5.9 4.5 .3 4.3 - .7 .1 .6 - .7 .1 .5 -	.5 .2	.8 .5 .3 .2 .3 .1 .2 	3.7 2.1 .6 1.4 - .5 .2 .1 .2 - 1.0 .5 .4 .1	11.9 9.5 2.1 7.0 .4 1.0 .6 .4 - - 1.4 .5 1.0	2.8 2.1 .3 1.8 -4 .2 - .3 .1 .2 -	4.3 2.8 .2 2.5 .1 .1 .1 .1 .1,4 .7 .7	64.4 51.4 8.7 41.9 .7 8.9 2.7 2.3 3.8 3.1 3.9 9 2.9 2.2	17.5 13.9 3.4 10.5 - 1.3 .7 .3 .4 - 2.3 1.0 1.3	29.9 21.4 4.0 16.8 .5 4.4 1.5 1.4 4.1 1.7 2.3 .1	31.5 21.0 3.2 17.6 2.2 3.2 .5 1.8 .1 7.1 2.2 4.7 .2	4.2 3.4 .6 2.8 .4 .1 .1 .2 .4 .2 .2

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply.

Table 2-10. Previous Unit of Recent Movers - Occupied Units

[Numbers in thousands. Consistent with the 1990	Census	. means no			sing unit ch			or rounds i		old charac	teristics		Sele	cted suba	reas ¹
		101	idio	New	Jing unit of	Phys	sical		riodocii	old onlarde	londilod		0010	oted Subu	
Characterístics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR															
Total	64.4	17.5	47.0	5.5	.2	.8	2.9	11.3	2.6	2.9	64.4	16.5	27.0	26.7	3.8
Location of Previous Unit															
Inside same (P)MSA In central city(s) Not in central city(s)	25.0	15.8 3.9 11.9	40.1 21.1 19.0	4.7 .7 4.0	- - -	.8 .5 .3	2.9 1.7 1.3	10.8 9.1 1.7	2.1 1.7 .4	2.9 1.0 1.8	55.9 25.0 31.0	14.0 9.0 5.0	24.1 20.4 3.7	23.0 4.2 18.8	3.4 - 3.4
Inside different (P)MSA in same state In central city(s) Not in central city(s)	1.5 .7 .8	- - -	1.5 .7 .8	.1 .1 -	_ _ _	_ _ _	- - -	.1 _ .1	.1 - .1	=	1.5 .7 .8	.2 .1 .1	.6 .3 .3	.7 .4 .3	=
Inside different (P)MSA in different state In central city(s) Not in central city(s)	4.0 2.0 2.0	1.0 .1 .8	3.1 1.9 1.2	.7 .1 .5	- - -	- - -	- - -	.2 .2 –	.2 .2 –	- - -	4.0 2.0 2.0	.8 .7 .1	1.5 1.1 .3	1.7 .3 1.3	.2 .1 .1
Outside any metropolitan area Same state Different state	1.5	.4 .2 .1	1.7 1.3 .4	- - -	.2 .2 -	_ _ _	- - -	.1 .1 -	.1 - .1	=	2.1 1.5 .5	.8 .7 .1	.3 .1 .2	1.2 1.0 .2	.1 - .1
Different nation	.9	.3	.6	_	-	-	-	_	.1	_	.9	.6	.5	.1	_
Structure Type of Previous Residence															
Moved from within United States	63.5 26.8 33.9 1.4 1.4	17.2 10.3 6.4 .4	46.4 16.5 27.5 1.0 1.4	5.5 4.2 1.3 –	.2 - - .2 -	.8 .2 .5 - .1	2.9 .9 1.9 .1 –	11.3 3.8 6.8 - .7	2.5 .7 1.6 - .1	2.9 1.5 1.3 – .1	63.5 26.8 33.9 1.4 1.4	15.9 4.3 10.2 .4 .9	26.5 8.4 17.2 .2 .7	26.6 13.2 12.0 .8 .5	3.8 1.5 2.0 .1 .1
Tenure of Previous Residence															
House, apt., mobile home in United States	62.1 19.5 42.6	17.2 9.0 8.1	44.9 10.5 34.5	5.5 3.5 2.0	.2 .2 -	.7 .3 .4	2.9 .8 2.2	10.6 1.7 8.9	2.4 .2 2.2	2.8 1.0 1.8	62.1 19.5 42.6	15.0 3.1 11.8	25.7 5.1 20.6	26.1 10.6 15.5	3.7 .7 3.0
Persons - Previous Residence															
House, apt., mobile home in United States	18.2 13.4 12.3 4.6 2.3 1.0	17.2 2.0 5.2 2.3 4.9 1.1 1.2 .3 .3 3.1	44.9 7.6 13.1 11.2 7.4 3.5 1.1 .8 .2 2.6	5.5 .9 2.0 .7 1.1 .5 .3 -	.2 - - .2 - - - 	.7 .2 .2 .2 .1 - -	2.9 .6 .5 .5 .6 .4 .1 .3	10.6 2.3 3.2 2.0 1.7 .5 .5 .3 .1 2.4	2.4 .3 .9 .4 .3 .1 -	2.8 1.2 1.5 - - - - - - -	62.1 9.6 18.2 13.4 12.3 4.6 2.3 1.0 .5 2.7	15.0 3.2 4.3 2.1 2.8 1.2 1.0 .3 -	25.7 4.7 7.4 5.9 4.4 1.8 1.0 .4 .1 2.6	26.1 3.4 8.4 4.7 5.5 2.0 1.1 .6 .4 2.7	3.7 .5 1.4 .9 .4 .5 - 2.5
Previous Home Owned or Rented by Someone Who Moved Here															
House, apt., mobile home in United States Owned or rented by a mover Owned or rented by other By a relative By a nonrelative Not reported Not reported	11.6 9.3 2.2 .1	17.2 15.3 1.4 1.4 - - -	44.9 34.1 10.2 7.9 2.2 .1	5.5 5.0 .5 .4 .1 –	.2 .2 - - - -	.7 .5 .2 - .2 -	2.9 2.0 .9 .4 .4	10.6 7.8 2.3 1.7 .5 .1	2.4 2.0 .3 .3 -	2.8 2.6 .1 - .1 -	62.1 49.4 11.6 9.3 2.2 .1	15.0 11.9 3.0 2.4 .5 .1	25.7 19.7 5.5 4.5 .9 .1	26.1 21.3 4.2 3.4 .9 -	3.7 3.0 .7 .5 .2 -
Change in Housing Costs															
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	62.1 36.3 10.1 13.9 1.3	17.2 13.1 1.9 1.5 .5	44.9 23.2 8.2 12.4 .8	5.5 3.5 .7 1.1 .3	.2 - - - .2 -	.7 .3 - .2 .1	2.9 1.7 .2 1.0 –	10.6 5.3 2.1 2.8 .3	2.4 1.8 .3 .3 - -	2.8 1.0 .2 1.1 .4	62.1 36.3 10.1 13.9 1.3 .5	15.0 7.0 3.9 3.9 .2 -	25.7 13.2 4.9 7.0 .6	26.1 17.1 3.3 4.8 .4 .5	3.7 1.7 .7 1.2 .1

¹See back cover for details.

Table 2-11. Reasons for Move and Choice of Current Residence - Occupied Units

		Ten	ure	Hous	sing unit ch	naracteris	stics		Househ	old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total occu-			New con- struc-	Mobile	Physprob			Llia	Eldosh	Moved	Below	٨٠٥٥	Aroc	Arco
	pied units	Owner	Renter	tion 4 yrs	Mobile homes	vere	erate	Black	His- panic	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR					_										
Total	65.8	18.2	47.6	5.5	.2	.8	2.9	11.5	2.6	3.2	64.4	16.5	27.7	27.3	3.8
Reasons for Leaving Previous Unit ²															
Private displacement Owner to move into unit	1.9 .9	.3 .1	1.6 .8	_	_	.1 _	.1 .1	.3	.3 .1	.1	1.9 .9	.8 .2	1.4 .6	.4 .2	=
To be converted to condominium or cooperative	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Closed for repairsOther	.1 .4	.2	.1 .3	_	_	.1	_	_ .1	_	.1	.1	.1 .3	.1 .3	_ .2	=
Not reported Government displacement	.4 .2	_	.4 .2	-	_	_	_	.2 .2	.2	-	.4 .2	.2	.4	_	
Government wanted building or land Unit unfit for occupancy	.2	_	.2	_	-	_	_	.2	_	-	.2	.2	.1	_	.1
Other	_	_	-	_	-	_		-	_	l –		-		_	-
Not reported Disaster loss (fire, flood, etc.)		_	.4	_	-	_	- - - .1	.3	.1	- - -		.3	.3	_	-
New job or job transfer To be closer to work/school/other	5.1 6.3	1.8 1.2	3.2 5.1	.8 .1	.2	_ _ _ _	.1 .2	.3 .2 .2 .3	.3	.1	5.0 6.0	.4 1.3	.8 2.9	2.6 2.9	.4 .1
Other, financial/employment related To establish own household	3.1 11.4	.8 3.0	2.3 8.5	.4 .7	_	.1	.2 .3 .7	2.0	- .2 .1	.4	2.9 11.3	.8 2.7	1.7 5.2	1.2 3.7	.1 .9
Needed larger house or apartment Married	7.9 2.8	3.7 1.4	4.2 1.4	1.3 .1	_	_	.3	1.2	.1 .1	- .3 .2	7.9 2.4	1.2	2.0 1.1	4.3 1.2	.9 .3 .2 .1
Widowed, divorced or separatedOther, family/person related	2.8 8.3	.1 1.1	2.7 7.2	.3	- - - - - -	.1 .2	.2 .5 .4 .2 .2 .2	.3 1.7	.1	.2	2.8 8.0	.8 2.6	1.1	1.2	.1
Wanted better homeChange from owner to renter	10.9 1.3	2.3	8.6 1.3	.8	_	- - -	.4	3.3	1.0	.2	10.9 1.3	3.3	5.4	4.0	.9
Change from renter to owner Wanted lower rent or maintenance	4.8 5.0	4.8	5.0	.3	_	.3	.2	.4	.1	.5	4.8 5.0	.4	1.6 3.1	2.7	.3 .3
Other housing related reasons	4.0	.7	3.3	_	-	_		1.0	.1	.5	3.9	1.3 1.4	1.1	1.5 2.3	.4
OtherNot reported	6.9	2.6	4.3	1.6	_ _	.3	_	.8 -	1	.8 -	6.9	1.6	2.4	3.7	1
Choice of Present Neighborhood ²															
Convenient to job Convenient to friends or relatives	15.1 18.3	3.9 3.2	11.2 15.0	1.2 .9	_	.1	.3 .7	1.2 4.1	.4 .8	.1 .8	14.9 17.5	1.5 5.5	4.7 8.7	8.5 6.7	.3 1.1
Convenient to leisure activities Convenient to public transportation	3.7 2.6	.9 .4	2.8 2.2	.1	_	.2 .1	_	.8 .3	_	.1 .1	3.7 2.6	.4 1.1	1.9 1.4	1.3 1.2	.1
Good schools Other public services	6.3 1.1	2.9	3.4	.7 .1	-	-	_	.6 .1	.2	- -	6.2 1.1	1.6	1.1	4.2	.5
Looks/design of neighborhood	16.2	7.1	9.1	2.1	-	.1	- .5 .8 .7	1.7	- .5 .7	.7	16.2	3.3	5.6	8.0	1.1
House was most important considerationOther	17.0 14.8	5.6 4.3	11.4 10.4	1.2 1.5	.2	.5 .1	.8	3.4 1.8	.6	1.0 1.1	16.7 14.5	3.8 3.4	7.8 5.1	6.3 6.1	.8 1.3
Not reported Neighborhood Search	.1	_	.1	_	_	_	.1	.1	_	_	.1	.1	.1	_	_
Looked at just this neighborhood	30.3	5.9	24.4	2.1	.2	.3 .5	1.0	5.9	1.6	2.6	29.1	9.2	15.3	10.8	1.3
Looked at other neighborhood(s) Not reported	35.4 .1	12.3	23.0 .1	3.4	_	.5	1.8 .1	5.5 .1	1.0	.6	35.2 .1	7.1	12.3 .1	16.5 -	2.5
Choice of Present Home ²	07.0	0.0	40.0	4.0			0	4.0	4.0		07.5		40.4	40.5	
Financial reasons Room layout/design	27.8 19.9	8.0 8.2	19.8 11.6	1.3 3.0	.2	.4 .2	.9 .4	4.8 2.8	1.3 .6	1.1	27.5 19.9	8.0 2.8	13.1 6.7	10.5 10.0	1.4 1.0
KitchenSize	1.2 12.6	.8 4.6	.4 8.0	.7	_	.3	.6	1.5	.5	.1 .3	1.2 12.6	2.1	.3 4.0	.8 7.1	.4
Exterior appearanceYard/trees/view	4.5 5.2	2.4 3.2	2.1 2.0	.9 .9	- - -	_	_	.3 .3	.1 - -	.3	4.5 5.2	.7 .4	1.4 .5	2.5 3.9	.2 .1
Quality of constructionOnly one available	2.8 8.2	2.3	.5 8.2	.9 .7	_	_	1.0	.2 2.0	_ .5	.1	2.8 8.1	.2 3.4	.3 3.7	2.2 3.0	.2 .6
Other	16.9	3.7	13.2	1.3	_	.2	.6	2.8	.6	1.2	15.9	3.4	7.4	6.5	1.6
Home Search															
Now in house	22.6 1.0	15.5 .5	7.0 .4	3.9	_	.2	.6 —	2.1 .2 1.7	.3	.5	21.9 1.0	2.1	3.9 .3 2.5	13.6 .6	1.5
Looked at houses or mobile homes only Looked at apartments too	17.6 4.0	12.4 2.6	5.2 1.4	3.1 .8	_	.2	.6 -	1.7 .2	.2 .1	- .3 .2	17.2 3.7	1.6 .4	2.5 1.1	10.7 2.3	1.3 .1
Search not reported	.2	.2	_	_	_ .2	_	_	-	_	-	.2	_	-	_	_
Looked at only this unit Looked at houses or mobile homes only	.2	.2	-	_	.2	_	_	-	_	-	.2	_	_	_	=
Looked at apartments too		.2 - -	=	_	.z - -	_ _ _	-	-	_	_ _		_	=	_	-
Search not reported	42.9	2.4	40.5	1.6	_	.6	24	9.4	2.3 .2 1.6	2.6	42.3	14.4	23.9	13.6	2.3
Looked at only this unit Looked at apartments only	3.9 30.0	.3 1.5	3.6 28.5	.3 1.1	<u>-</u> -	.1 .4	1.7	.4 6.2	1.6	.6 1.8	3.9 29.4	1.7	3.1 16.3	.4 9.7	1.7
Looked at houses or mobile homes too Search not reported	9.0 .1	.6 -	8.4 .1	.3	_	.1 _	.3 .1	2.7 .1	.5 –	.2	9.0	2.5 .1	4.3 .1	3.5	.6 –
Recent Mover Comparison to Previous Home															
Better home	34.7	12.2	22.5	3.6	-	.2 .3	.7	6.6	1.6	1.6	34.1	8.2	14.3	15.3	2.6
Worse homeAbout the same	14.7 16.1	2.6 3.3	12.2 12.8	.8 1.1	- - .2	.3 .3	1.4 .7	2.0 2.9	.4 .5	.4 1.1	14.2 15.9	4.9 3.3	6.7 6.8	5.4 6.4	.4 .8
Not reported Recent Mover Comparison to Previous	.3	.2	.1	_	-	_	.1	_	_	_	.3	-	-	.3	_
Neighborhood						_	_								
Better neighborhood Worse neighborhood	27.1 10.3	9.2 1.1	17.9 9.1	2.4	-	.2 .2 .4	.8 1.0 .7 .4	5.3 2.1 2.2 1.9	.8 .7 .7 .5	1.5 .4	26.8 10.0	6.9 4.3	10.3 5.5	12.7 3.1	1.7 .6 1.3
About the sameSame neighborhood	22.8 5.0	6.9 .8 .2	15.9 4.2 .3	2.1 .1	.2	.4	.7 .4	2.2 1.9	.7 .5	.4 .8 .2	22.2 5.0	3.7 1.6	8.2 3.3	9.8 1.4	1.3
Not reported	.5	.2	.3	.1	_	_	.1	_	_	.1	.5	-	.3	.2	-

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 2-12. Income Characteristics - Occupied Units

Numbers in thousands. Consistent with the 1990	Census		not applicable or sample too small means zero or rounds to zero.] Fenure Housing unit characteristics Household characteristics										Selected subareas ¹				
		Ter	ure	Hous	sing unit c				Housen	old charac	teristics		Sele	ected subar	'eas'		
Characteristics	Total occu- pied units	Owner	Renter	New con- struc- tion 4 yrs	Mobile homes	Se- vere	sical lems Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three		
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1		
Household Income																	
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Median	37.5 38.4 38.8 41.8 31.6 30.7 48.7 39.6 41.9 21.9 8.2	3.7 17.2 17.1 22.7 23.1 27.8 21.5 23.1 38.0 33.6 39.7 20.3 7.8 11.0 39 373	14.8 32.3 20.5 15.7 14.0 10.1 7.6 10.8 6.0 2.2 1.6 .5 .6	.3 .8 .1 .4 .4 1.1 .5 1.2 1.3 1.5 2.4 1.4 .9 1.7 56 009	.2 1.2 1.8 .8 .9 .5 .6 .7 .2 - .4 -	.2 1.1 .1 .3 .2 .2 .2 .5 .5 .2 .3 .3 .2 .2	2.2 1.9 1.6 2.2 1.3 1.1 .4 .5 .6 .6 .6 .2 .1 .4	7.1 9.5 7.3 4.9 4.3 2.4 2.3 3.1 1.9 1.4 1.0 .1 .9	1.0 2.2 .4 .8 .7 .3 .2 .4 .3 .7 .4 .4 .5 .7	2.6 23.2 18.4 16.4 13.7 12.5 6.1 3.3 6.4 4.1 3.0 1.6 .5 .7	6.4 9.4 6.2 6.5 5.9 3.8 4.4 4.5 4.2 3.4 2.5 9 1.5 23 960	18.5 32.5 5.0 .7 - - - - - - - - - - - - - - - - - -	10.6 26.5 17.2 13.6 13.2 9.3 8.1 5.5 11.2 5.6 4.4 2.9 .8 1.3 18 983	4.1 16.1 13.6 17.1 18.1 25.5 17.1 19.7 29.1 25.6 28.3 13.9 6.2 9.0 37 590	2.3 3.7 3.5 4.0 2.5 1.3 1.4 1.7 3.0 1.0 .9 .7 .2		
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	43.9	3.1 9.8 22.2 23.1 248.4	16.3 27.4 21.8 19.2 67.5	.1 .7 .6 .7 11.9	.2 .4 1.7 1.5 4.5	.1 1.0 .3 .4 1.9	2.1 2.1 2.5 1.3 5.7	8.5 8.5 6.6 5.2 19.7	1.2 1.7 1.2 .6 2.6	1.4 10.5 20.0 17.0 63.6	6.8 9.7 7.3 6.0 34.6	19.4 37.2 	11.0 21.2 21.2 15.4 61.4	4.8 10.5 16.5 18.0 193.5	2.3 3.5 3.2 2.9 14.2		
Income of Families and Primary Individuals																	
Less than \$5,000	20.6 52.3 39.2 39.9 39.3 42.4 31.6 29.7 46.3 38.4 40.2 20.0 7.4 11.5 29 502	3.7 18.1 17.8 23.5 23.0 28.2 22.5 23.5 37.3 33.7 38.5 19.0 10.9 38 508	16.9 34.2 21.3 16.4 16.3 14.2 9.1 6.2 9.0 4.7 1.8 1.1 .5 .6	.3 .8 .1 .4 .5 .5 1.3 .5 1.4 1.5 2.4 1.5 2.4 1.7 5	.2 1.2 1.5 1.8 1.0 .9 - .6 .7 .2 .2 .2 .2	.2 1.1 .1 .3 .5 .2 .2 .3 .4 .2 .2 .2	2.4 1.9 1.7 2.1 1.1 1.0 .4 .6 .6 .5 .6 .2 .1	7.5 9.9 7.0 5.2 3.9 2.5 2.1 2.2 3.1 1.7 1.4 .8 .1 .9	1.0 2.2 .5 .8 .7 .3 .2 - .3 .4 .7 .7 .3 .4	2.6 23.6 18.8 16.3 13.4 12.4 5.9 3.5 6.2 4.1 3.0 1.6 3.7 7	7.7 10.8 6.3 6.9 5.1 5.7 3.8 4.0 3.9 3.3 2.7 2.0 8 1.5 20 595	19.2 31.9 4.9 .7 - - - - - - 6 435	12.1 27.9 17.9 14.2 12.5 9.3 7.2 5.3 10.5 5.0 4.4 2.1 1.3 17 536	4.7 16.9 14.2 17.8 19.0 25.8 17.7 18.9 28.3 25.3 26.8 13.4 5.6 8.9 36 447	2.3 3.9 3.4 4.1 2.6 1.5 1.5 1.6 2.7 .9 .7 2.9		
Income Sources of Families and Primary Individuals																	
Wages and salaries Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries Business, farm, or ranch Social security or pensions Interest Stock dividend(s) Rental income With lodger(s) Welfare or SSI Alimony or child support Other	328.2 293.8 103.9 31.6 154.7 223.0 85.9 70.4 38.3 21.9 42.8	226.9 201.5 84.7 26.7 119.7 188.2 76.4 52.2 6.0 9.8 28.7	101.3 92.3 19.3 4.9 35.0 34.8 9.6 18.2 32.3 12.1 14.1	12.0 10.8 5.0 2.5 2.8 7.9 4.3 2.1 .3 .5	5.9 5.2 .8 .2 3.1 2.6 .5 .9 5 .5	2.7 2.7 .9 .1 .5 .9 .2 .4 .9 -	9.1 7.5 2.1 1.5 2.6 3.8 1.6 1.4 3.9 1.7 2.1	30.0 25.8 6.1 .8 11.5 6.8 1.7 7.0 14.8 3.3 3.3	4.7 3.9 1.5 - 1.3 1.1 .5 .9 2.5 .5	28.2 13.6 4.2 4.3 108.6 78.8 30.9 15.7 3.9 .5 4.6	50.4 47.2 11.6 2.8 6.6 15.6 5.8 13.5 12.7 4.7 6.0	17.6 12.3 1.2 1.2 17.5 8.5 1.1 3.5 28.3 5.9 4.5	81.0 71.9 18.4 4.3 43.2 38.1 10.1 28.2 23.9 6.4 11.0	186.3 166.0 64.1 20.5 81.5 143.3 57.1 29.3 7.9 10.4 21.6	15.0 12.8 4.4 1.6 12.3 11.7 4.1 2.4 4.3 1.4 2.7		
Amount of Savings and Investments																	
Income of \$25,000 or less No savings or investments \$25,000 or less More than \$25,000 Not reported	197.8 109.6 65.7 14.6 7.8	89.6 29.9 42.5 12.2 5.0	108.2 79.7 23.3 2.4 2.8	2.3 1.3 .5 .4 –	5.8 3.2 2.4 .2 -	2.1 1.6 .4 .2	9.4 7.1 2.1 .2 -	34.5 29.1 4.1 .2 1.0	5.2 4.1 1.0 .1	76.3 23.4 36.9 12.1 4.0	37.5 29.4 6.5 .6 1.0	56.7 43.6 9.9 1.5 1.7	87.3 61.8 21.2 2.2 2.0	75.1 33.5 29.2 8.1 4.4	16.2 7.5 5.7 2.3 .8		
Food Stamps																	
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	150.5	89.6 4.7 82.5 2.5	108.2 37.8 68.1 2.3	2.3 .4 1.9	5.8 1.4 4.4 –	2.1 .7 1.5 –	9.4 4.1 5.0 .3	34.5 15.9 17.9 .6	5.2 2.7 2.5 –	76.3 5.2 69.7 1.4	37.5 14.0 22.6 .9	56.7 30.8 24.3 1.6	87.3 27.4 58.8 1.0	75.1 8.8 63.3 3.1	16.2 3.4 12.6 .3		
Rent Reductions																	
No subsidy or income reporting	128.9 .1 128.8 10.6 118.0 .2		128.9 .1 128.8 10.6 118.0 .2	2.4 - 2.4 .1 2.3 	.7 .7 .7 .7 .7	2.3 - 2.3 - 2.3 -	7.3 .1 7.2 .4 6.7	22.0 .1 21.9 .9 20.8 .1	4.2 - 4.2 .2 4.1 - -	18.5 - 18.5 2.2 16.2 .1	39.7 - 39.7 2.2 37.4 .1	27.6 - 27.6 1.8 25.7 .1	61.5 .1 61.4 5.4 55.8 .1	48.0 - 48.0 3.3 44.6 .1	6.9 - 6.9 .7 6.3 -		
Owned by public housing authority	8.5 6.9		5.4 8.5 6.9 2.1 .3	- - .7 -	- .2 - - -	.1 .1 .1 -	- .7 1.1 .1	2.9 3.2 3.3 .6	.1 .8 .2 .2	2.4 1.2 .9 1.1 .1	.7 2.9 2.6 1.0	2.7 6.0 6.1 1.1	4.0 4.0 3.4 1.8	1.1 2.4 1.7 - .2	.2 1.1 1.4 .4 .1		

Table 2-13. Selected Housing Costs - Occupied Units

[Numbers in thousands. Consistent with the 1990			Tenure		sing unit ch					old charac	Selected subareas ¹				
Characteristics				New		Phys	sical								
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	458.8	306.5	152.2	14.1	8.4	3.7	13.7	48.6	7.3	112.5	64.4	56.7	130.2	243.3	26.1
Monthly Housing Costs															
Less than \$100 \$100 to \$199 \$200 to \$199 \$249 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$500 to \$599 \$600 to \$599 \$800 to \$799 \$800 to \$799 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	1.0 12.3 18.9 30.4 38.8 38.5 40.5 33.2 52.5 37.1 29.3 43.4 25.6 12.3 13.4 11.7 19.8	.1 6.0 13.6 22.0 24.7 22.0 20.0 13.2 24.4 23.3 25.4 41.1 25.4 41.2 13.4 19.8 589	.8 6.3 5.3 8.4 14.1 16.5 20.5 20.1 28.1 13.8 2.4 2.4 11.7 	4 .3 .3 .4 .4 .8 1.2 .9 1.1 1.8 2.4 2.6 .1 1.5 1 069	2 .5 1.7 1.4 2.0 .8 .6 .4 5 .4 350	.1 .3 .2 .1 .6 .4 .4 .5 .4 .2 .2 .2 .2 .436	66.44.99.1.49.99.1.21.33.75.5.22.33.66.1.44.55	.3 2.1 4.4 3.9 5.5 4.7 5.6 3.4 2.4 .3 3.9 9.1.2 413	- .1 .4 .4 .9 1.2 1.0 .3 .8 .7 .5 .3 .3 .3 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.1 7.5 11.3 15.6 17.1 13.0 13.3 6.3 10.4 4.6 2.9 2.9 8 8 .5 2.9 2.5 357	.2 1.3 1.1 1.9 5.0 4.4 7.4 7.1 8.7 6.9 3.6 4.7 2.8 2.1 1.9 3.2.0 513	.4 5.4 5.1 5.0 5.9 6.8 6.9 4.4 4.1 1.9 .3 .2 .1 7.7 .8 .8 367	.5 7.1 9.3 13.6 14.3 13.3 14.9 11.0 14.1 9.3 1.3 1.5 4.9 3.4 409	.4 3.3 6.8 10.8 15.8 17.9 17.9 16.4 30.5 21.4 18.7 31.2 17.6 8.5 10.6 3.5 12.0 581	.1 1.2 2.4 3.6 3.8 2.0 2.6 1.7 .5 1.3 .8 - .3 1.6 4
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	615 571	615 571		1 281 1 254	362 350		669 642	440 408		368 351	951 933	337 322	429 403	689 629	379 368
Monthly Housing Costs as Percent of Current Income ³															
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 25 to 19 percent 25 to 29 percent 35 to 29 percent 35 to 39 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 100 percent or one percent 100 percent or one percent 100 percent or one percent No cash rent Mortgage payment not reported Median (excludes 4 lines before medians)	5.6 32.0 60.3 70.4 68.1 51.1 35.5 19.2 29.5 14.2 8.5 17.4 11.7 19.8 23 23	4.5 27.6 47.9 52.6 49.6 31.7 24.5 12.5 6.0 2.4 4.8 4.7 19.8 21 21	1.1 4.3 12.3 17.7 18.5 19.4 11.0 6.7 12.0 6.1 12.7 8.2 6.1 12.7 29 28	.4 .5 1.4 2.2 1.9 2.0 1.6 .5 1.1 .3 .1 .1 .1 .5 24 24	.4 .2 1.0 1.5 1.0 .8 1.2 .4 .7 .7 .2 .5 .5 .4 .2 .2 .3 .2 .4 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.1 .2 .5 .7 .2 .5 .3 .1 .2 .2 .2 .2 .2 .2 .2 .2	4 1.1 1.2 1.8 .7 1.0 1.1 1.5 1.1 .7 .5 .9 - 1.4 .5 34 32	1.4 2.5 4.6 5.2 4.1 4.9 3.4 1.7 3.5 2.0 3.3 2.9 2 3.9 2 2 2 2 2 2 2 2	- 3 5 1.1 9 4 3 3 5 5 4 4 6 6 2 - 2 35 26	.9 7.5 14.0 15.7 14.4 12.7 11.3 5.8 10.6 5.2 1.7 5.2 1.7 5.2 2.5 2.5 25	.9 1.8 4.00 6.5 8.5 8.5 2.9 6.4 4.1 5.5 5.0 .5 3.3 2.9 3.3 2.9 2.9	.3 .3 .7 .8 2.6 2.7 1.1 6.6 4.1 4.7 12.1 11.4 .7 7.7 7.7 .8 69 57	1.2 8.0 14.2 14.6 14.8 12.7 9.6 6.3 11.8 4.1 9.7 7,4 .7 4.9 3.4 28 27	3.8 18.6 34.0 40.6 40.2 28.8 18.5 10.4 13.3 2.6 6.0 4.5 12.0 22 22	.4 1.4 4.1 4.3 3.3 2.6 2.1 .8 1.5 .5 .8 1.1 1.2 1.6 .4 23 22
Nonrelatives' Shared Housing Costs Nonrelatives in housing units Less than \$100 per month \$100 to \$199	24.0 17.8 1.6	8.5 6.0 .7	15.4 11.8 1.0	.7 .5 –	.7 .5 –	.4 .2 –	.8 .7 —	2.1 1.7 .1	.2 .1 –	1.1 .8 .2	10.3 8.5 .4	1.5 1.2 .3	10.8 8.3 .6	9.3 6.9 .6	.7 .6 –
\$200 to \$299 \$300 to \$299 \$400 or more per month Not reported Median	1.8 .9 1.4 .6 100 -	.7 .2 1.0 .4 100 -	1.4 .7 .3 .2	- - - .1	- - .2 	.2 - - -	- - .1	 - .3 -	- - - .1	.1 - - -	.7 .3 .4 .1 100 -	- - - -	.8 .2 .6 .2	.6 .4 .5 .7 .2 100 -	.1 - - -
Monthly Cost Paid for Electricity															
Electricity used	458.8 21.1 155.0 123.0 71.3 41.9 10.1 6.0 58 30.3	306.5 6.3 87.4 96.0 60.6 38.4 8.8 4.8 65 4.2	152.2 14.9 67.7 27.0 10.7 3.5 1.3 1.1 43 26.0	14.1 .1 4.2 4.2 3.2 1.8 .3 .4 67	8.4 - 3.2 1.9 2.5 .6 - - 62	3.7 .2 1.0 .6 .1 .3 .2 - 50 1.3	13.7 1.5 4.9 1.9 1.8 1.5 .4 .1 48	48.6 2.9 16.8 13.1 5.9 2.1 .4 .4 52 6.9	7.3 .2 2.6 2.3 .4 .4 51 1.5	112.5 6.6 44.8 32.2 13.3 7.2 1.1 .7 51 6.4	64.4 5.6 29.5 11.3 5.8 3.2 .2 .6 44 8.3	56.7 5.1 23.2 10.9 4.5 1.6 .5 .9 45 9.9	130.2 8.4 59.8 29.3 11.4 4.8 .5 .7 46 15.3	243.3 9.5 74.3 71.6 43.8 26.2 7.1 4.2 62 6.6	26.1 1.5 7.7 8.1 5.1 1.1 .1 .3 58 2.3
Monthly Cost Paid for Piped Gas	424.2	283.3	140.9	12.4	4.8	3.3	12.6	47.1	7.2	102.9	60.0	52.6	128.1	229.3	23.2
Piped gas used	9.5 48.5 129.0 112.4 62.7 12.1 4.9 76 45.1	263.3 4.7 27.5 95.3 90.6 47.5 9.6 3.4 78 4.6	4.9 20.9 33.6 21.8 15.2 2.4 1.5 68 40.5	12.4 .3 1.5 5.0 2.9 1.9 .1 .1 71	4.6 .1 2.0 2.1 .5 .2 - - 53	3.3 - 2 .5 .9 .5 .2 - 	12.6 .3 1.0 2.2 2.7 2.6 1.1 .2 90 2.6	17.1 .8 3.3 9.9 10.1 10.0 3.4 1.6 89 8.1	7.2 .2 .5 1.6 2.3 .8 .3 - 81 1.5	2.4 9.8 31.9 30.1 14.9 2.1 1.1 77 10.6	2.3 8.3 15.8 10.3 8.5 .9 .6 70	52.6 1.9 5.5 13.1 10.2 6.8 1.4 .8 74 12.9	2.4 9.9 30.1 30.7 26.7 6.8 3.5 85 18.1	4.5 32.8 78.8 64.3 28.3 4.2 1.3 72 15.0	23.2 9 2.0 8.1 6.0 1.9 .5 - 71 3.7
Average Monthly Cost Paid for Fuel Oil Fuel oil used	27.7	21.5	6.3	_	2.4	.4	.7	1.0	_	9.4	1.5	2.2	2.0	12.0	3.1
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median Included in rent, other fee, or obtained free	2.5 5.5 8.0 4.7 3.5 .6 .4 65	1.8 4.5 6.5 4.1 3.4 .4 66	1.0 1.5 .6 .2 .2 - 57 2.2	- - - - - ::	2.4 .6 .7 .9 - - -	.2	.7 .2 .1 .1 .3 - -	.1 .3 .2 .2 		3.4 1.6 3.4 1.6 .9 .2 .3 65	.4 .1 .4 - - - 	.1 .5 .5 .5 .5 .2 -	2.0 - .1 .5 - - - - 	1.4 3.6 2.5 2.5 1.3 .2 .3 59	.2 .6 1.2 .3 .2 .3 -

Table 2-13. **Selected Housing Costs - Occupied Units**—Con.

		Tenure		Hous	sing unit ch	aracteris	tics		Househ	old charac	Selected subareas ¹				
Characteristics	Total			New con-		Phys probl	sical ems								
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Property Insurance Property insurance paid	344.1	299.5	44.6	12.1	6.3	1.5	5.8	19.3	2.4	97.9	25.0	17.9	67.2	208.8	18.5
Median per month Monthly Costs Paid for Selected Utilities	24	26	11	33	17		21	22		24	22	20	24	24	21
and Fuels Water paid separately Median	299.4 19	271.8 20	27.6 17	8.7 20	1.4	1.1	6.1 20	18.0 25	2.3	81.9 18	20.4 18	17.9 20	62.1 25	175.7 17	16.5 22
Trash paid separately Median Bottled gas paid separately	39.4 17 8.8	37.1 17 7.6	2.3 1.2	1.6 .8	1.1 2.2	- 	.6 .3	.3 	.1 	9.5 16 1.9	2.1 1.0	1.4 .6	.6 .1	35.1 17 4.3	.2 .2
MedianOther fuel paid separately Median	64 49.6 10 -	68 47.1 10 -	2.6 	2.6 	 .6 	 .1 	1.4 	1.5 	- - 	9.8 11	4.0 10 -	1.5 	1.8 	72 34.4 10-	2.6
OWNER OCCUPIED UNITS Total	306.5	306.5		11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Cost and Ownership Sharing															
Ownership shared by person not living here	11.9 3.2 8.7 - 293.0 1.1 291.4 .5 1.6	11.9 3.2 8.7 - 293.0 1.1 291.4 .5		.3 .3 - 10.6 .3 10.3 - .1	.3 - .3 - 7.2 - 7.2 - -	1.0 - 1.0 - -	.1 - .1 - 4.4 - 4.4 -	.4 -4 -16.0 .3 15.7 -	.2 2 - 1.5 - 1.5 	3.8 .3 3.5 - 84.0 .3 83.8 - .5	.3 .2 .2 - 16.4 .3 16.0 .2	1.4 .3 1.1 - 11.3 .4 10.9 - .3	3.2 .7 2.5 - 52.2 .2 51.9 .2	5.0 2.1 2.9 - 183.7 .4 183.3 - 1.1	.8 .2 .7 - 15.1 .4 14.5 .2
Monthly Payment for Principal and Interest															
Less than \$100	3.9 20.7 11.1 10.7 13.4 11.6 12.9 11.9 21.6 12.9 8.5 11.7 5.1 2.3 19.8 432	3.9 20.7 11.1 10.7 13.4 11.6 12.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432		- .3 .1 .3 .4 .7 1.1 1.2 .7 1.3 1.5 .5 .3 1.5 718	-5.5 .5 	.1	4 1 .3 .5 2 .3 1 .1 .1 .3 .5 	.5 1.6 .7 1.37 .6 .8 .3 .2 - .2 .3 - .1.2 287	.1 .1 .1 .1 .1 .1 .1	.9 3.1 1.4 1.0 .9 .3 .7 .2 .8 .3 .3 .2 .1 .5 237	- .7 .2 .3 .3 1.1 .1.1 .9 .1.1 2.6 .1.9 .7 .1.5 .1.2 .4 .1.1 2.0 .562	.2 .2 .6 .7 .2 .4 .2 .2 .2 .2 .3 .8	.7 3.8 1.7 2.7 2.4 1.9 2.8 1.1 1.7 .8 1.3 .8 .4 .1 .5 3.4	2.7 13.5 7.0 5.6 7.3 7.3 7.9 8.1 16.3 9.0 6.1 8.3 1.3 1.7 12.0 460	.2 1.0 .3 .5 .8 .8 .3 .2 .9 - .2 .3 - - - - .4 345
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more	8.9 9.0 17.6 16.1 51.8 66.1 137.0 188	8.9 9.0 17.6 16.1 51.8 66.1 137.0 188	 	.1 .3 .3 .1 .4 .5 9.3 200+	6.4 .4 .2 - .2 .2 .2 - 25 -	- .1 - .2 .3 .3 .1	.6 .2 .3 .2 .3 1.2 1.7	.7 3.4 5.0 2.0 1.7 .8 3.0 71	.1 .2 .1 .2 .5 .3 .4	3.7 4.9 8.0 6.8 17.8 16.9 30.3 159	.8 .3 .6 1.0 2.4 2.6 9.7 200+	1.0 1.7 1.9 .5 2.9 2.1 2.8 123	2.0 6.6 12.9 7.8 12.6 5.9 7.9	3.8 1.8 2.6 4.6 24.1 46.1 106.8 200+	1.1 .3 1.4 1.2 6.5 3.3 2.2 131
Annual Taxes Paid Per \$1,000 Value	6.8	6.8		4	6.0					2.0			2	2.5	4.0
Less than \$5 \$5 to \$9 \$10 to \$14 \$15 to \$19 \$20 to \$24 \$25 or more	4.8 16.0 35.6 64.0 179.4 25 +	4.8 16.0 35.6 64.0 179.4 25+	 	.1 .7 1.7 2.6 5.7 25 +	6.2 - - .2 - 1.1 5 -	- .1 .2 .2 .5	.4 .5 .3 .8 2.5 25 +	1.0 2.1 2.6 3.1 7.7 24	.1 .1 .3 .1 1.1	2.8 2.0 7.4 12.1 18.4 45.7 25 +	.4 .3 .4 2.3 3.0 11.1 25 +	.4 .7 1.4 2.6 1.2 6.6 25 +	.3 2.7 5.5 10.0 12.7 24.4 24	3.5 1.7 7.8 19.4 36.9 120.4 25+	1.0 - .8 1.8 3.7 8.8 25 +
Routine Maintenance in Last Year	405.4	405.4		0.0	0.4	4	0.0	0.7	0	04.0	40.0		00.4	440.0	40.7
Less than \$25 per month \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more per month Not reported Median	195.1 62.4 11.0 16.8 4.8 7.5 3.9 5.1 25 -	195.1 62.4 11.0 16.8 4.8 7.5 3.9 5.1 25 -		8.2 1.5 .3 .5 .1 - .4 25 -	6.1 1.0 - .4 - - - 25-	.4 .2 .2 .1 - .2 -	3.0 .6 .3 .3 - .1 - .2 25-	9.7 4.2 .5 .7 .3 .5 .2 .3	.8 .5 .4 - - -	64.9 12.2 3.0 2.9 1.4 1.4 .8 1.7 25 -	10.3 3.5 .7 1.1 .3 .5 .2 .9	9.8 1.7 .3 .8 - - .3 25-	33.1 12.5 2.3 3.3 1.1 1.9 .7 .7	119.8 39.8 6.5 10.1 3.1 4.6 2.6 3.3 25 -	12.7 1.7 .3 .7 - .1 .5 25 -
Condominium and Cooperative Fee				, .						<u></u>			_	, -	
Fee paid	5.2 - - - .4	5.2 - - - .4	 	1.1 - - -	- - - -	- - - -	- - - -	- - -	.1 - - -	2.2 - - - .1	.8 - - .3	.1 - - -	.5 - - - -	4.6 - - - .4	.1 - - -
\$100 to \$149 \$150 to \$199 \$200 or more per month Not reported Median	3.4 .5 .6 .3 130	3.4 .5 .6 .3 130	 	.9 .1 - -	- - - -	- - - 	- - - 	- - - 	- .1 -	1.3 .1 .5 .1	.4 .1 - -	.1 - - - 	- .5 - 	3.4 .5 - .3 126	- .1 -

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Table 2-13. Selected Housing Costs - Occupied Units—Con.

Characteristics		Ter	nure	Hous	sing unit cl	haracteris	stics		Househ	old charac	Selected subareas ¹				
	Total occu- pied units		Renter	New con- struc- tion 4 yrs		Physical problems									
		Owner			Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNER OCCUPIED UNITS—Con.															
Other Housing Costs Per Month															
Homeowner association fee paid Median	4.6 128 .2	4.6 128 .2		1.1	 .2	- :-	-	-	.1	1.7	.8	.1	.1 	4.3 126	.1
Mobile home park fee paid Median Land rent fee paid Median	 -	 - 		- -	 -	- - -	-	- -	- - -		- -	- -	- -	 	<u></u>

¹See back cover for details.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. Consistent with the 1990 C	ensus II	ieans not ap	plicable of Sa	ampie too sn	naii means		ed units					
Characteristics				Rooms		<u> </u>			Bedi	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	458.8	2.6	93.9	224.1	138.2	5.7	2.5	35.6	126.9	207.1	86.6	2.8
Persons												
1 person 2 persons	126.0 143.0	2.6	49.8 28.2	57.6 75.7	16.1 39.1	4.9 5.6	2.5	28.2 6.4	45.4 52.8	42.4 63.6	7.5 20.2	2.2 2.7
3 persons 4 persons	76.8 69.1	-	9.2 5.4	40.2 31.6	27.4 32.1	6.0 6.3	_	.7	17.0 9.0	42.2 39.8	16.9 20.1	3.0 3.1
5 persons 6 persons	30.2 8.8	-	1.0 .3	13.1 3.9	16.1 4.7	6.5+ 6.5+	_	.2	2.1 .5	13.7 3.6	14.3 4.7	3.4 3.5+
7 persons or more Median	4.8 2.2	-	_ 1.5-	2.0 2.2	2.7 3.0	6.5+		_ 1.5-	_ 1.8	1.8 2.5	3.0 3.4	3.5+
Rooms												
1 room 2 rooms	1.8 .8						1.8 .6		_	_	-	
3 rooms 4 rooms	27.2 66.7						.1	26.7 6.8	.4 59.9	_	_	1.0
5 rooms	103.5 120.6						_	1.4	51.9 11.7	50.0 99.4	.1 9.0	1.9 2.5 3.0
7 rooms 8 rooms	73.9 36.6						_	-	2.3	48.0	23.5 29.2	3.2
9 rooms	18.9						_	_	.6 .1	6.9 2.0	16.8	3.5+ 3.5+
10 rooms or more Median	8.8 5.7	···						3.2	4.6	6.0	8.0 7.9	3.5+
Bedrooms												
None1	2.5 35.6	2.4	.1 33.5	1.9		3.5						
23	126.9 207.1	-	60.3	63.7 149.4	3.0 57.7	4.6 5.9						
4 or more Median	86.6 2.8	-	1.7	9.2 2.8	77.5 3.5+	6.5+						
Complete Bathrooms												
None1	1.0 286.5	.8 1.8	.2 87.1	_ 161.1	_ 36.6	 5.2	.8 1.7	.1 34.6	.1 107.8	_ 118.2	_ 24.2	2.5
1 and one-half 2 or more	89.6 81.6	-	4.8	42.2 20.8	42.6 59.0	6.4 6.5+	-	.7	11.6 7.4	57.1 31.8	20.3 42.2	3.1 3.5+
Lot Size	01.0		1.0	20.0	33.0	0.5+		.5	7.4	31.0	72.2	3.31
Less than one-eighth acre	45.8	_	4.1	24.3	17.4	6.0	_	.9	8.7	23.0	13.2	3.1
One-eighth up to one-quarter acreOne-quarter up to one-half acre	81.9 38.6	-	3.6 .8	45.3 17.9	33.1 19.9	6.2 6.5+	_	.3	11.1 4.6	48.9 22.7	21.6 11.3	3.1 3.1
One-half up to one acre1 to 4 acres	22.4 25.6	_	.9 1.2	7.9 11.4	13.6 13.0	6.5+ 6.5+	_	.2 .5	2.5 3.6	11.3 14.9	8.3 6.6	3.2 3.1
5 to 9 acres 10 acres or more	4.2 9.3	_	.1 .4	1.5 3.5	2.6 5.4	6.5+ 6.5+	_	.3	.5 1.5	2.1 4.3	1.6 3.3	3.3 3.2
Don't know Not reported	63.9 3.2	.1	11.7 .7	29.8 2.0	22.3 .5	5.9	.1	2.9	16.9 1.8	28.0 .9	15.9 .3	2.9
Median	.23		.18	.21	.27			.22	.21	.23	.24	
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999	20.6 52.3	.7 .5	8.6 20.1	9.6 25.8	1.7 5.8	4.7 4.9	.6 .4	4.0 10.2	8.8 19.9	6.0 17.3	1.1 4.4	2.1 2.3 2.5 2.6 2.6 2.7
\$10,000 to \$14,999 \$15,000 to \$19,999	39.2 39.9	.1 .5	12.1 11.6	20.9 20.8	6.0 7.0	5.2 5.3	.1 .5 .3 .2	5.1 4.1	14.2 14.1	15.4 17.9	4.3 3.3	2.5 2.6
\$20,000 to \$24,999 \$25,000 to \$29,999	39.3 42.4	.5 .2 .2	10.2 9.3	22.5 23.7	6.4 9.2	5.3 5.5		3.0 3.3	14.8 14.0	17.0 18.6	4.1 6.3	2.6 2.7
\$30,000 to \$34,999 \$35,000 to \$39,999	31.6 29.7	.1	6.1 4.6	15.5 15.8	9.8 9.2	5.7 5.8	.1	1.8 1.7	10.7 6.1	13.8 16.5	5.2 5.3	2.7 2.9
\$40,000 to \$49,999 \$50,000 to \$59,999	46.3 38.4	.1	4.7 3.8	25.4 17.4	16.0 17.2	5.9 6.3	.1	.8 1.2	10.3 6.3	24.9 20.5	10.2 10.5	3.0 3.1
\$60,000 to \$79,999 \$80,000 to \$99,999	40.2 20.0	_	1.2 1.3	16.8 6.0	22.3 12.6	6.5+ 6.5+	_	.4	4.1 2.3	24.3 8.2	11.8 9.2	3.2 3.4
\$100,000 to \$119,999 \$120,000 or more	7.4 11.5	-	_ .2	1.1 2.7	6.3 8.6	6.5+ 6.5+	_		.4 .9	2.9 3.9	4.1 6.8	3.5+ 3.5+
Median Monthly Housing Costs	29 502		17 640	27 625	48 681			13 511	22 174	34 084	48 975	
Less than \$100	1.0 12.3	.1	.5 5.6	.2 5.6	.1	4.5	.1	.2 3.7	.3	.1	.2	
\$100 to \$199	18.9	.3	5.6 5.2 8.6	11.0	2.5	4.6 5.2 5.2	.3	2.3	4.6 6.5	3.4 7.3	.4 2.4	2.5
\$250 to \$299	30.4 38.8	.3 .2 .2 .5	9.8	17.1 21.1	.8 2.5 4.5 7.5 5.5	5.4	.3 .3 .2 .3 .6	4.3 6.1	10.0 11.3	12.5 16.5	3.4 4.5	2.6
\$350 to \$399 \$400 to \$449	38.5 40.5	.6 - .1	11.6 13.9	20.9 19.5	7.1	5.2 5.1	-	4.9 5.9	12.8 15.1	17.0 16.2	3.3 3.3	2.6 2.4
\$450 to \$499	33.2 52.5	-	10.1 11.4	16.1 29.0	6.9 12.1	5.3 5.5	.1	3.4 1. <u>8</u>	11.5 20.2	14.3 23.4	4.0 7.2	2.6 2.7
\$600 to \$699	37.1 29.3	-	5.3 2.2	20.7 14.5	11.0 12.6	5.8 6.2		.7	11.2 5.2	17.7 15.5	7.5 8.5	2.9 3.1
\$800 to \$999 \$1,000 to \$1,249	43.4 25.6	.1	2.9 1. <u>1</u>	19.6 10.5	20.9 14.1	6.4 6.5+	.1	.1 .6	6.6 3.5	24.4 13.5	12.1 8.1	2.0 2.5 2.6 2.6 2.4 2.7 2.9 3.1 3.1 3.2 3.5
\$1,250 to \$1,499 \$1,500 or more	12.3 13.4	- - .5	.5 .1	3.0 1.3	8.9 11.9	6.5+ 6.5+	-	.3	1.0 .5	6.7 3.3	4.4 9.6	3.2 3.5+
No cash rent Mortgage payment not reported	11.7 19.8	-	3.9 1.2	5.2 8.7	2.1 9.9	5.1 6.5	.4	.9 .4	5.2 1.5	3.3 12.2	1.9 5.7	2.4 3.2
Median Monthly Housing Costs For	500		411	480	742			355	449	537	738	
Owners Monthly costs including all mortgages plus												
maintenance costs	615		413	503	792			349	447	597	789	
mortgages and maintenance costs	571		397	476	735			349	431	548	732	

Table 2-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units—Con.

						Occupi	ed units					
Characteristics				Rooms					Bedr	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
OWNER OCCUPIED UNITS												
Total	306.5	.1	24.2	156.0	126.2	6.2	.1	5.6	57.5	164.5	78.8	3.0
Value												
Less than \$10,000	4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.3 85 378	.1	1.6 2.5 2.2 3.8 1.7 1.9 2.3 3.0 2.7 1.2 .7 .6 -	2.2 4.9 5.5 9.0 9.7 11.1 16.4 20.5 49.1 13.4 2.9 1.6 3	3 1.9 2.3 2.8 3.7 6.7 8.2 7.0 29.2 17.0 19.3 15.8 2.8 2.8	4.9 5.4 5.5 5.4 5.7 5.9 5.9 6.5 6.5 6.5 6.5 6.5 6.5 6.5	.1	1.0 .8 1.0 .5 .7 .4 .3 .4 .1 .2 .1	1.7 4.1 2.9 6.5 4.8 4.2 6.7 6.6 9.8 5.2 2.6 1.1 1.1	1.1 3.9 4.3 6.7 7.5 10.2 14.4 17.4 54.7 18.5 7.1 1.6 .8	.3 .5 1.8 1.9 2.2 4.9 5.5 6.1 16.3 7.9 10.5 11.1 5.1 2.2 2.4	2.1 2.4 2.8 2.6 2.8 3.0 2.9 3.0 3.1 3.1 3.5 3.5+

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. Consistent with the 1990	Census mea	ins not applicable				and 1-family mob	ile homes		
Characteristics	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	283.9	1.8	16.6	32.0	48.1	67.8	87.0	30.6	2 208
Persons				22			2.12		
1 person	52.7	1.3	6.4	6.9	8.3	10.1	13.4	6.3	2 016
2 persons3 persons	91.1 50.0	.4	5.0 2.3	11.4 5.3	15.5 9.5	23.9 10.0	27.7 17.0	7.2 5.7	2 202 2 245
4 persons5 persons	54.9 24.3		2.0	5.2 1.8	8.5 4.5	16.2 5.6	17.7 8.0	5.3 3.9	2 281 2 302
6 persons	6.7	_	.2	.6	1.1	1.4	1.9	1.5	2 243
7 persons or more	4.0 2.5		1.9	.8 2.3	.9 2.5	.5 2.5	1.3 2.6	.7 2.8	2 057
Rooms									
1 room	_	-	-	-	-	_	-	_	
2 rooms3 rooms	.1 2.5	1.3	.7	.5		ļ <u>-</u>		.1	
4 rooms5 rooms	16.9 56.5	.2	5.7 5.3	2.6 10.5	3.2 12.0	1.6 14.6	2.1 7.2	1.5 6.8	1 336 1 874
6 rooms 7 rooms	81.5 64.0	.1 .2	3.8 .7	11.8 5.3	15.1 11.8	21.9 17.3	19.6 23.7	9.3 5.1	2 123 2 333
8 rooms9 rooms	35.2	-	.2 .2	.6	5.3	8.7	17.3	3.2	2500+
10 rooms or more	18.5 8.7	_ _	_	.4 .3 5.7	.5 .3	3.0	12.3 4.9	2.1 2.5	2500+ 2500+
Median	6.3		4.8	5.7	6.1	6.3	7.1	6.2	
Bedrooms None	.1	_	_	_	_	_	_	.1	
1	4.5 45.7	1.4 .1	1.6 8.8	.8 8.3	.4 8.7	.1 8.7	6.8	.1 4.2	747 1 701
3	152.5	.3	5.1	18.2	29.9	43.1	38.5	17.5	2 163
4 or more Median	81.1 3.1		1.1 2.3	4.6 2.9	9.1 3.0	15.9 3.1	41.8 3.5	8.6 3.1	2500+
Complete Bathrooms									
None1	132.6	1.6	14.7	21.6	25.6	_ 27.5	27.3	14.3	 1 914
1 and one-half 2 or more	76.7 74.6	.2	.9 1.0	5.4 5.0	14.3 8.3	24.5 15.8	24.6 35.2	7.0 9.3	2 291 2500+
Lot Size									
Less than one-eighth acre	45.1	.4	4.2	5.0	7.6	10.2	10.7	7.0	2 092
One-eighth up to one-quarter acreOne-quarter up to one-half acre	81.5 38.4	.3	2.6 1.4	10.0 4.4	16.6 6.9	23.3 9.2	20.3 13.4	8.3 3.0	2 151 2 266
One-half up to one acre1 to 4 acres	22.2 25.6		.4 1.3	1.4 2.6	2.4 3.3	5.9 6.2	11.4 10.2	.8 2.0	2500+ 2 371
5 to 9 acres	4.1	-	_	.1	.4 1.2	1.3	1.6	.6	2 463
10 acres or more Don't know	9.3 56.8	1.1	.2 6.3	1.0 7.4	9.1	1.0 10.5	4.6 14.6	1.2 7.8	2500+ 2 028
Not reported	.9 .23		.2 . 17	.22	.5 .21	.1 . 22	.1 .35	.19	
Income of Families and Primary Individuals									
Less than \$5,000	5.0 17.4	.1	.9	.6	.5	1.0	1.3	.6	2 047
\$5,000 to \$9,999 \$10,000 to \$14,999	15.4	.4	2.0 2.0	2.5 1.3	3.2 2.4	3.0 3.5	3.6 4.3	2.8 1.8	1 884 2 140
\$15,000 to \$19,999 \$20,000 to \$24,999	19.9 21.4	.5 .1	1.7 2.5	3.1 4.3	4.4 2.5	4.1 5.2	4.7 4.0	1.4 2.8	1 950 1 977
\$25,000 to \$29,999 \$30,000 to \$34,999	25.4 20.0		1.1 1.1	3.4 2.4	4.1 4.2	5.8 2.9	7.2 6.7	3.8 2.5	2 188 2 158
\$35,000 to \$39,999	21.3 34.9	.2	1.2 1.2	1.8	3.6 7.8	6.0 7.9	6.6 9.3	1.8 3.5	2 240
\$40,000 to \$49,999 \$50,000 to \$59,999	30.9	-	1.1	5.0 2.5	6.1	8.6	10.5	2.2	2 096 2 274
\$60,000 to \$79,999 \$80,000 to \$99,999	36.6 18.5		.7 .4	3.5 1.0	5.7 2.2	11.1 5.0	12.2 8.1	3.4 1.8	2 301 2 477
\$100,000 to \$119,999 \$120,000 or more	6.6 10.6		.1 .6	.3 .2	.6 .9	1.3 2.4	3.3 5.2	.9 1.2	2500+ 2500+
Median	39 101		23 421	31 585	38 890	42 943	45 591	34 069	
Monthly Housing Costs Less than \$100	.1	_	.1				*-		
\$100 to \$199	3.6	_	.6	.4	.2	.7	.8	.9	2 129 1 607
\$200 to \$249 \$250 to \$299	10.3 17.7	.4	1.4 2.4	1.9 1.9	2.4 2.5	1.5 4.4	1.6 4.3	1.2 1.9	1 697 2 096
\$300 to \$349 \$350 to \$399	20.4 21.6	.2 .4 .2 .1	1.9 2.8	2.6 2.9	3.8 2.8	4.9 5.0	5.5 6.2	1.4 1.8	2 086 2 123
\$400 to \$449 \$450 to \$499	18.6 15.3	.1 .2	1.0 .5	2.4 2.5	2.4 3.5	5.0 4.2	5.1 3.1	2.6 1.3	2 212 2 036
\$500 to \$599	25.7	.1	2.3	4.0	4.4	5.3	6.9	2.6	2 064
\$600 to \$699 \$700 to \$799	22.7 24.6	.1	.6 .6	2.7 2.3	6.0 4.6	5.0 6.8	6.3 7.1	2.0 3.2	2 089 2 233
\$800 to \$999 \$1,000 to \$1,249	36.9 22.2		.4 .4	3.3 2.4	7.7 3.6	9.6 6.2	11.9 7.5	3.9 2.1	2 260 2 289
\$1,250 to \$1,499 \$1,500 or more	10.4 12.7		.3	.2	1.4	3.1 2.3	4.7 8.0	.8 2.2	2 476 2500+
No cash rent	4.0	_	.6	.3	.5	.7	1.3	.6	2 208
Mortgage payment not reported Median (excludes no cash rent)	16.9 592		.5 374	2.1 505	2.1 613	3.2 619	6.8 694	2.3 610	2 409
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	635		378	523	631	654	737	708	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	586		363	491	599	597	673	652	
			555	-31			0.0		•••

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Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units—Con.

•						•			
			Size of c	ccupied detached	d 1-family homes	and 1-family mobi	ile homes		
Characteristics	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	263.7	1.0	14.1	29.2	44.5	65.3	83.0	26.6	2 228
Value									
Less than \$10,000	6.0 4.6 8.3 9.7 14.9 21.7 28.7 78.5 29.5 27.0 18.2 7.3 3.1	.5 - - - 3 - - - - - - - - - - - - - - -	1.9 2.4 .7 1.6 8 1.4 1.3 1.0 2.2 3 - .5 2.2	.2 1.2 .7 1.6 2.4 1.8 3.9 3.8 9.4 2.7 1.5	- .2 .2 .8 1.7 2.9 5.4 6.2 16.1 4.5 4.3 1.3 .4	- .3 .1 1.7 1.6 2.5 5.0 7.7 21.9 9.2 9.0 4.9 1.0	.3 1.8 1.8 1.4 1.5 4.1 4.0 6.7 21.5 10.6 9.8 9.9 4.6 1.9	- .2 1.1 .9 1.6 2.1 2.1 3.0 7.4 2.2 2.5 1.6 1.2	1 223 2500+ 1 643 1 732 2 038 1 930 2 102 2 180 2 334 2 361 2500+ 2500+
Median	88 918		46 961	77 187	85 877	92 516	98 396	86 179	

Table 2-19. Detailed Tenure by Financial Characteristics - Occupied Units

				Owner o	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	ecified				
			Condo or				Condo or					
	Total	Specified ²	Coop	Other	Total	Specified ²	Соор	Other	Specified ³	Other	Specified ³	Other
Total	179.6	154.0	3.0	22.6	126.9	93.9	2.2	30.8	151.5	.8	128.6	.6
Income of Families and Primary Individuals												
Less than \$5,000	.8 2.6 3.7 7.0 7.9 13.1 13.9 16.7 26.4 26.3 30.9 14.7 6.3 9.3	5.3 2.5 5.3 6.2 9.9 10.2 14.5 22.8 22.4 28.8 214.0 5.9 8.8 8.8	- -1.1 .3 .4 .5 .8 .6 .1 .1 .1	.3 1.2 1.5 1.7 2.8 3.3 1.8 2.9 3.4 2.1 .6 .3 3.5 3.5	2.9 15.5 14.2 16.5 15.1 15.1 8.6 6.8 10.9 7.4 7.6 4.2 .6 1.6 24 788	1.9 10.5 8 8 10.9 11.1 11.6 6.8 5.4 6.2 6.4 3.2 4.5 1.5 26 530	.1 1 .1 .5 .4 .1 .3 .1 .3 	.8 5.0 5.3 5.4 3.8 3.0 1.4 1.2 1.8 .9 1.1 .7 .2 2	16.9 33.9 21.3 16.1 16.3 14.0 9.1 6.2 9.0 4.6 1.8 1.1 .5 6	.3 .3 .1 .1 .1	10.7 23.3 17.4 15.0 15.9 13.7 8.9 6.2 9.0 4.6 1.8 1.1	
Monthly Housing Costs												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$500 to \$499 \$500 to \$599 \$500 to \$599 \$700 to \$799 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	- - .1 .7 2.1 4.1 5.9 15.5 19.4 23.2 39.0 24.9 11.8 13.1 	- - - 77 1.5 3.4 4.9 13.3 21.4 33.0 20.6 9.4 12.3 :::	1 1 1 1 1 2.13.63.635	- - .1 - .5 .7 .9 2.0 2.0 1.4 4.0 1.7 .5 	.1 6.0 13.6 21.8 23.9 20.0 15.9 7.3 8.9 3.8 2.3 2.1 .4 .4 .3 	.1 3.4 9.7 15.4 16.9 15.8 11.9 7.4 2.9 1.4 1.6 .2 		2.7 3.8 6.4 6.6 3.9 3.9 .3 1.2 .6 .3 .1 .4 	.8 6.3 5.3 8.4 14.1 16.3 20.5 20.1 27.8 13.8 2.2 2 11.5 446	- - - 2 2 - - 3 3 - - - 1 - - - - - - - - - - - -	.4 1.1 2.6 6.4 12.0 15.3 19.5 19.4 27.0 13.7 3.8 2.2 .3 .2 4.8	- - - 2 - - 1 1 - - - - - - - - - - - -
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	876 804	869 797		905 832	365 346	373 354		339 319				
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent	1.4 5.9 24.6 31.1 34.1 20.8 15.3 7.7 8.8 3.8 1.8 2.3 2.1 	1.4 5.3 22.6 28.3 30.2 17.9 12.6 6.3 2.7 1.3 1.9 2.0 	- .1 .4 .6 .4 .1 .4 .4 .1 .5 	- 6.6 1.9 2.4 3.3 2.5 2.6 1.8 2.2 1.1 .4 .4 .2 3.4 28 28	3.1 21.7 23.4 21.5 15.6 10.9 9.2 4.8 8.7 2.2 .6 2.5 2.6 	2.1 17.8 18.7 16.8 11.3 7.4 5.5 3.7 5.4 1.0 .6 1.7 1.8 .2 	.3 .5 .6 .5 .1 .2 .1 	1.1 3.6 4.2 4.3 3.0 3.5 1.1 3.1 1.2 - 8 .7	1.1 4.3 12.2 17.7 18.5 19.2 10.8 6.7 12.0 8.1 12.7 9.7 .8 11.5	- .1 - .2 .2 - .1 - 	9 4.3 11.4 16.8 17.2 15.8 8.2 6.0 10.7 7.3 4.7 11.1 8.5 .8 4.8 	.1
OWNER OCCUPIED UNITS												
Total	179.6	154.0	3.0	22.6	126.9	93.9	2.2	30.8				
Value					_							
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$50,000 to \$49,999 \$50,000 to \$59,999 \$70,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$250,000 to \$299,999 \$350,000 to \$199,999	77 1.9 3.6 6.4 6.6 10.9 15.1 16.8 49.6 20.8 22.6 14.6 5.4 2.1 2.7 91 251	3 9 1.0 2.9 4.0 7.2 12.1 15.7 46.9 18.6 20.6 13.8 5.1 2.1 2.7 93 992	- - - 1.7 .4 .3 .4 .5 .4 .1 - -	.4 .9 2.5 3.5 2.6 3.6 2.2 .7 2.4 1.8 1.5 .4 .1	3.5 7.5 6.6 9.2 8.5 8.9 11.8 13.7 31.4 10.9 6.4 4.7 2.4 1.0 6.6	5.5 1.77 2.77 4.11 5.44 6.66 9.33 12.44 29.1 9.3 5.3 4.2 2.0 .9 4.4 82 895	- - - 33 .66 2 - .4 .3 .3 .3 .1 -	3.0 5.8 3.8 5.0 3.1 2.3 2.1 .8 2.2 1.6 .2 .2 .2 .1				

Table 2-19. **Detailed Tenure by Financial Characteristics - Occupied Units**—Con.

[Numbers in thousands. Consistent with the 1990	Census	means not ap	iplicable of S	Owner oc		5 Zeio oi 10ui	nus to zero.j			Renter	occupied	
		With mo	rtgage		·	With no m	nortgage		All ren	ters	Unsubsidiz	ed renters1
Characteristics			Not spe	ecified			Not spe	ecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income ⁵												
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	60.1 37.7 28.7 19.2 16.6 7.2 9.8 .3	47.2 33.8 26.0 17.3 14.3 6.5 8.8 .2	.5 .6 .6 .5 .3 .2 .3	12.5 3.3 2.1 1.4 2.0 .4 .8 .1	31.7 10.3 12.8 12.6 19.0 10.9 29.3 .2	17.5 7.7 10.2 10.5 15.2 7.8 24.8 .2	.1 .3 .3 .5 .1 .4 .4	14.0 2.4 2.3 1.6 3.7 2.7 4.1 -		 	 	
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25	1.8 2.8 6.3 8.4 26.6 39.8 94.1 200 +	.2 1.4 4.0 7.8 21.1 35.7 83.8 200 +	- .2 - .1 .7 .4 1.6	1.7 1.1 2.3 .4 4.7 3.8 8.7 165	7.1 6.2 11.3 7.7 25.2 26.4 42.9 161	1.0 3.9 6.3 5.4 19.1 22.1 36.1 176	- .1 - .4 .6 1.1	6.1 2.3 5.0 2.3 5.8 3.7 5.7 97		 	 	
OWNERS WITH ONE OR MORE MORTGAGES												
Total	179.6	154.0	3.0	22.6								
Monthly Payment for Principal and Interest												
Less than \$100 . \$100 to \$199 . \$200 to \$249 . \$250 to \$299 . \$300 to \$349 . \$350 to \$399 . \$400 to \$449 . \$500 to \$599 . \$600 to \$599 . \$700 to \$799 . \$800 to \$999 . \$1,000 to \$1,249 . \$1,550 to \$1,499 . \$1,500 or more . Not reported .	3.9 20.7 11.1 10.7 13.4 11.6 12.9 11.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432	3.8 9.9 9.6 11.7 10.1 10.6 10.7 18.5 10.8 6.4 9.8 4.7 1.4 2.3 15.9	- .1 .1 .1 .1 .3 - .2 .6 .1 .1 .1 .1 .1 .2 .6 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.1 2.8 1.1 1.0 1.6 1.2 2.3 .9 2.5 1.9 1.8 1.8 .3		:: :: :: :: :: :: :: :: :: :: :: :: ::						
Type of Primary Mortgage												
FHA	26.3 8.6 .4 140.6 1.4 2.3	22.4 7.4 .4 121.2 1.0 1.6	.2 - 2.5 .1 .1	3.7 1.2 - 16.9 .3 .6		 	 	 		 	 	
Mortgage Origination												
Placed new mortgage(s) Primary obtained when property acquired Obtained later Date not reported Assumed Wrap-around Combination of the above Origin not reported	153.2 102.0 50.7 .5 6.4 - 18.1 2.0	130.6 86.6 43.7 .3 5.8 - 16.5 1.2	2.9 2.0 .9 - - - - .1	19.7 13.4 6.1 .2 .6 - 1.6		 			 	 		
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	156.7 10.7 .3 .9 .5 .3 .4 9.8	134.9 9.8 .3 .6 .4 .3 .4 7.2	2.7 .1 - - - - .1	19.0 .7 - .3 .1 - - 2.5						 		
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	20.1 10.1 4.3 - .6 .3 - 1.0 3.8	17.6 9.2 3.5 - .6 - .9 3.3	- - - - - -	2.5 .9 .8 - .3 .3		 						

Table 2-19. Detailed Tenure by Financial Characteristics - Occupied Units—Con.

				Owner	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	enters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	pecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	165.3 3.4 1.7 .6 .4 - 8.2	143.4 2.4 1.2 - .3 - 6.7	2.9 - - - - - .1	19.1 1.0 .5 .6 .1 –	 	 						

¹Excludes units in public housing projects, and housing units with government rent subsidies.
²Limited to one-unit structures on less than 10 acres and no business on property.
³Excludes one-unit structures on 10 acres or more.
⁴May reflect a temporary situation, living off savings, or response error.
⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	458.8	1.3	19.3	52.3	39.2	39.9	81.7	61.3	84.8	40.2	20.0	7.4	11.5	29 483
Units in Structure 1, detached	275.5 11.1 127.9 19.3 6.6 5.1 5.0	.5 - .5 .1 - - .1	4.3 .7 11.2 2.0 .4 .5 .1	16.3 2.2 24.3 3.2 1.4 1.7	13.9 1.2 17.4 3.0 .6 .6	18.1 .7 15.9 1.8 .8 .3	44.9 2.0 26.5 3.1 1.6 1.0	40.7 1.0 14.6 2.7 .9 .5	65.0 2.0 13.5 2.3 .6 .6	36.4 .4 2.7 .4 .1	18.3 .4 .5 .3 .1 - .2	6.6 .3 .4 - .1	10.6 .3 .3 .3 -	39 776 23 700 18 297 18 541 20 519 12 998 11 921
Mobile home or trailer Year Structure Built ¹	8.4	_	.2	1.2	1.5	1.8	1.9	.6	.9	.2	.2	-	-	18 811
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	15.7 16.2 8.4 14.7 29.7 60.5 72.7 40.2 54.8 50.9 95.1 1947	- - - .2 .1 - .4 .2 .4	.3 .1 .1 .2 1.1 1.3 1.7 2.8 4.0 7.7 1925	.8 .9 .8 .7 2.6 3.9 5.9 4.3 5.2 10.6 16.5 1929	.1 .7 .3 .5 2.1 3.3 4.5 3.8 6.2 4.4 13.2 1933	.4 .9 .4 .5 1.4 5.1 6.5 4.0 7.0 5.0 8.7 1939	2.2 2.2 .8 1.9 5.6 10.9 13.7 8.3 10.6 10.1 15.3 1946	1.8 1.7 .7 1.6 4.1 7.9 12.8 7.8 7.4 5.2 10.2	3.1 3.1 1.7 3.3 6.3 14.0 16.5 5.8 9.4 7.9 13.6 1953	2.6 3.1 1.6 3.8 4.8 6.6 5.5 2.2 2.7 2.2 5.2 1964	1.8 1.6 5 1.0 .9 4.2 3.8 1.8 1.2 .6 2.5 1960	.9 1.2 .7 .4 .5 1.5 .8 .1 .3 .4 .4 .4	1.7 .5 .8 .6 1.1 1.8 1.2 .3 1.6 .3 1.4	54 454 49 264 52 928 51 099 37 309 37 335 33 336 27 648 25 432 21 261 20 755
Rooms 1 room	1.8	_	4	4	.1	2	.3	.2	.1	_	_	_	_	
2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 9 rooms 9 rooms 10 rooms or more Median	27.2 66.7 103.5 120.6 73.9 36.6 18.9 8.8 5.7	.5 .3 .5 	3.0 5.1 4.8 3.9 1.0 5.1 .1 4.7	.1 8.1 12.0 12.1 13.8 3.3 1.7 .4 .3	4.1 8.1 10.3 10.7 4.7 .7 .3 .3 5.2	3.3 8.2 11.7 9.1 5.6 .9 .4 .1	1.1 4.5 15.0 24.0 22.2 9.3 4.1 1.0 1.2 5.4	2.3 8.4 16.0 15.3 11.8 4.4 2.1 .8	1.2 7.4 17.1 25.7 18.7 9.3 3.7 1.5 6.1	1.2 4.2 12.6 10.8 6.6 3.6 1.3	- .1 1.2 2.1 4.0 4.8 3.7 3.0 1.1 7.0	- - .2 .8 1.7 1.9 2.2 .4 8.0	- .2 .7 2.0 2.2 2.7 2.1 1.6 7.7	12 388 19 996 25 253 30 079 41 414 52 716 68 366 59 895
Bedrooms														
None	2.5 35.6 126.9 207.1 86.6 2.8	.5 .1 .7 -	.6 3.5 8.7 5.3 1.1 2.1	.4 10.2 19.9 17.3 4.4 2.3	.1 5.1 14.2 15.4 4.3 2.5	.5 4.1 14.1 17.9 3.3 2.6	.6 6.3 28.8 35.6 10.4 2.6	.2 3.5 16.8 30.3 10.5 2.8	.1 2.0 16.6 45.3 20.7 3.0	- 4.1 24.3 11.8 3.2	- .4 2.3 8.2 9.2 3.4	- .4 2.9 4.1 3.5 +	- .9 3.9 6.8 3.5 +	13 511 22 232 33 733 48 874
Complete Bathrooms														
None	1.0 286.5 89.6 81.6	.8 .3 .1	.1 17.2 1.2 .8	.3 46.0 4.0 1.9	33.1 4.0 2.1	.2 31.6 5.6 2.4	.2 55.6 14.7 11.2	.2 37.0 14.6 9.5	43.3 21.8 19.7	13.8 13.6 12.9	4.3 6.7 9.1	1.4 1.3 4.7	2.3 1.8 7.5	22 594 40 286 53 131
Main Heating Equipment	040.5		40.4	20.4			50.4	40.0		04.0				04.040
Warm-air furnace	319.5 95.2 1.5 11.4	.8 .5 – –	10.4 4.3 - .5	32.4 10.5 .2 2.2	24.3 8.5 .1 1.4	28.2 7.5 - 1.4	58.4 17.7 - 1.5	43.3 13.5 .2 1.2	61.0 18.4 .4 1.6	31.6 6.6 .2 .7	14.6 4.5 .1 .3	5.2 1.7 - .3	9.3 1.5 .3 .4	31 213 29 185 21 497 16 868
Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	17.9 .9 .1 3.9 .6 .3 -	- - - - - -	2.8 .4 .1 - - - .1	4.8 .1 .2 - - -	3.7 .1 - - - - .3	1.7 .2 - .3 - - -	2.2 .1 .6 - -	1.6 - .9 .2 .2 -	.8 - 1.4 - .1 - .1	.4 - .1 .3 - -	- - .3 .1 - -	- - - - - -	- - - - - -	11 860 38 491
Source of Water														
Public system or private company Well serving 1 to 5 units Drilled Dug Not reported Other	441.2 16.6 14.8 1.5 .3 1.0	1.3 - - - - -	19.0 .3 .1 .2 –	50.8 1.4 1.4 - - .1	38.1 1.1 .7 .3 -	38.2 1.5 1.4 .1 -	79.7 1.7 1.6 .1 –	57.7 3.5 3.5 - - .2	80.7 4.0 3.6 .1 .3	39.1 1.1 1.0 .2 –	18.5 1.5 1.0 .5 –	7.0 .4 .4 - -	11.2 .3 .3 - -	29 185 37 107 36 592
Means of Sewage Disposal														
Public sewerSeptic tank, cesspool, chemical toiletOther	413.1 45.5 .2	1.3 - -	19.0 .2 .1	49.3 2.9 —	37.1 2.1 –	36.9 3.0 –	74.4 7.2 .1	53.5 7.8 —	73.7 11.1	34.8 5.4 –	16.8 3.3	6.3 1.0	10.1 1.4 –	28 461 39 354
Main House Heating Fuel														
Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	458.3 15.2 404.5 4.2 25.9 1.3 .4 6.8	1.3 - 1.1 - .2 - - - -	19.2 .6 17.6 .3 .7 - - -	52.3 2.8 46.0 .5 2.3 .2 - .4 -	38.9 1.8 34.4 - 2.6 - - - -	39.9 1.4 34.9 .1 2.4 .3 .1 .6	81.7 2.1 72.5 1.2 4.6 .4 - .9	61.3 1.7 52.4 1.0 4.2 .2 - 1.9	84.6 2.3 74.8 1.0 4.6 .2 .3 1.6	40.2 1.0 35.7 .1 2.9 - .5	20.0 .4 17.9 .8 .9	7.4 .3 6.9 - .2 - - - -	11.5 .9 10.2 - .4 - - -	29 502 24 700 29 397 30 462 30 326 37 772

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

Characteristics	Total	Zero to neg-	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	456.8 191.8 258.9 5.4 .6 -	1.3 .3 1.0 - - -	18.7 4.9 13.5 .3 - - -	51.7 15.4 35.4 .8 .1 -	39.2 14.0 24.6 .2 .4 -	39.5 15.1 24.1 .3 - - -	81.5 35.3 45.2 1.0 - - -	61.1 27.4 32.5 1.1 .1 -	84.8 37.4 46.2 1.2 - - -	40.2 19.4 20.6 .3 - -	20.0 11.4 8.4 .3 - -	7.4 4.2 3.1 - - - -	11.5 7.1 4.4 - - - -	29 576 33 989 26 842 30 901
Persons														
1 person	126.0 143.0 76.8 69.1 30.2 8.8 4.8 2.2	1.0 .2 - .1 - - 	9.5 5.0 3.0 .7 .7 .2 .2 1.5	32.0 10.6 5.3 2.7 1.0 .4 .2 1.5-	17.6 13.2 3.6 2.7 1.3 .4 .4	15.4 14.8 5.1 3.3 .8 .4 .1	23.5 31.6 14.4 7.8 2.5 1.3 .6 2.1	13.2 20.9 10.8 10.2 4.4 1.1 .8 2.3	9.6 25.8 18.3 18.2 8.6 2.7 1.5 2.9	2.4 11.8 7.5 11.8 4.7 1.2 .7 3.3	1.3 5.0 4.7 5.2 3.2 .4 .1 3.3	.1 1.6 1.5 2.7 1.0 .4 - 3.7	.4 2.5 2.6 3.6 1.8 .3 .2	15 942 28 770 36 474 47 735 50 067 44 943 41 929
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 45 to 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	332.7 232.7 2.8 16.6 27.4 57.2 82.7 46.0 27.9 18.6 5.3 4.0 72.1 11.26.0 51.4 125.1 14.5 11.8 74.6 18.5 16.5 39.6	33 33 3 3 3 3 3 3 4 4 1.0 8 8 5 5 3 3 2 2 1	9.9 1.8 1.1 6.3 1.6 2.2 1.6 5.9 5.6 9.5 2.7 8.9 6.8 3.4 1.2 2.3	20.2 5.2 .5 .6 .6 .2 .5 .1.1 2.2 1.9 1.5 -4 13.1 9.9 32.0 7.6 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	21.6 10.4 .2 .6 .8 1.00 2.7 5.0 2.9 2.2 .1 1.6 8.3 5.9 1.0 1.4 17.6 5.2 1.8 3 3 3.1 12.4 2.1 6 8.8	24.5 14.4 1.6 2.5 7.9 2.3 1.9 1.1 3.7 8.8 4.7 7.1 3.1 1.1 1.2 8.8 8.3 1.8 2.2 2.4 3	58.3 37.6 .7 2.8 3.1 5.5 10.2 15.3 4.3 .1 .1 .9 9 15.4 4.6 4.6 3.2 23.5 10.8 6.0 2.8 2.0 12.7 4.2 4.1	48.1 34.9 .5 3.6 4.7 9.3 11.1 5.8 5.8 4.0 1.22 .7 7.5 3.5 2.3 1.7 13.2 7.9 4.7 3.0 2.2 5.3 2.5 3.1 1.1	75.2 60.4 6 4.4 9.4 18.7 21.3 6.0 4.8 2.6 1.5 7 9.9 9.3 3.3 4.5 2.1 9.6 6.0 3.6 6.0 3.6 6.0 1.5 5 2.1 9.6 6.0 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 1.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6	37.8 33.1 .2 .2 .16.6 .4.4 .10.4 .16.0 .2.4 .2.3 .2 .1.5 .6 .6 .2.4 .1.9 .7 .1.0 .3.5 .3 .2 .2	18.7 17.5 - 9.9 1.0 5.2 9.3 1.1 4.4 3.3 1.1 - 8.8 5.5 3.3 1.2 1.3 1.7 7 7	7.3 6.8 - 1.2 1.3 4.1 .2 .1 .1 .3 .3 .2 .2 .1 .1 .1 .1	11.0 10.5 -4 1.0 3.7 4.6 -7 3.3 -1 -2 -3 3.3 -1 -4 4.3 2.2 2.2 -1 -1 -1	36 591 43 941 37 282 47 034 51 370 52 074 25 087 29 943 25 859 49 961 27 850 20 269 27 829 27 091 15 942 22 293 24 563 28 117 5 509 12 331 17 970 18 019 9 920
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more 3 or more	312.8 146.0 36.7 21.5 12.9 2.4 76.6 32.3 30.9 13.3 32.6 14.4 18.2	1.3	13.2 6.1 1.8 1.0 .6 .3 2.5 1.8 .6 .1 1.7 .6	41.2 11.1 5.1 3.3 1.3 .5 3.4 1.0 1.6 .8 2.6 .8	31.7 7.4 2.0 1.4 .7 - 2.6 1.1 .7 .8 2.8 1.3	31.6 8.3 2.6 1.5 1.0 .1 4.3 2.9 1.0 .4 1.4 .7	61.7 20.0 4.8 2.9 1.6 .3 11.3 5.5 4.1 1.7 3.9 2.3	39.7 21.6 4.9 3.5 1.1 .3 11.9 5.3 4.5 2.2 4.8 2.4	48.7 36.1 8.2 4.8 3.0 .4 19.4 6.3 8.7 4.4 8.5 3.4 5.2	22.6 17.6 3.6 1.5 2.0 .1 10.6 3.3 5.5 1.8 3.3 1.7	11.9 8.1 1.4 .6 .7 .1 5.6 2.4 2.0 1.2 1.2 .4	3.8 3.6 .8 .4 .3 .1 1.9 .8 1.1 - .9	5.4 6.1 1.5 .5 .8 .2 3.1 1.9 1.2 - 1.5 .4	26 068 39 301 34 133 31 968 41 382 42 323 37 305 46 805 43 250 38 116 35 946 40 312
Monthly Housing Costs														
Less than \$100	1.0 12.3 18.9 30.4 38.8 38.5 40.5 33.2 52.5 37.1 29.3 43.4 25.6 12.3 13.4 11.7 19.8 500	 	.1 1.0 1.4 2.2 2.3 2.6 2.4 5 .9 6.2 .5 - - - 1 4.5 - - - - - - - - - - - - - - - - - - -	.2 5.9 6.3 6.2 6.7 6.3 5.7 4.2 4.1 1.0 6.4 4.4 .2 -3 3.4 5.5 341	2 1.6 2.0 5.6 5.9 5.3 4.0 3.2 4.7 2.3 1.0 7.7 2.2 - 1.9 6 379	.2 .8 3.1 4.6 6.3 3.9 6.7 4.3 4.2 2.7 1.0 1.0 1.1 .1 .3 .4 4404	.2 2.1 3.0 5.0 7.9 9.2 9.4 7.7 13.1 7.8 4.2 4.5 1.3 1.0 .7 7.0 3.5 462	-2 1.4 3.0 3.6 4.6 4.1 4.8 8.7 8.7 8.4 5.9 9.1 3.7 .9 .2 2.2 2.5 587	-4 .9 2.44 4.66 4.3 5.44 4.7 11.1 8.5 8.3 14.4 9.0 3.0 2.5 5.1 669	-3.3.5.5.9.9.5.5.1.1.1.1.6.6.3.7.7.2.6.6.5.2.2.5.2.5.2.1.2.9.8.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0				9 366 14 109 16 177 18 436 21 054 21 549 29 513 34 661 43 716 47 788 55 923 69 264 85 948 6 841 48 056
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	615 571			301 286	358 344	384 364	446 423	686 643	759 696	865 792	1 017 887	1 314 1 255	1 074 988	

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

Characteristics	Total	Zero to neg-	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ³														
Less than 5 percent	5.6 32.0 60.3 70.4 68.1 51.1 35.5 19.2 29.5 14.2 8.5 17.4 11.0 11.7 19.8 23 23	.2	.11 .1 .1 .2 .4 .4 .2 .3 .3 .7 .3.0 9.6 9.1 .4.51 .4.51 .100+ .75	.1 - 3 .3 1.5 3.7 4.8 2.8 9.3 6.2 4.2 11.2 3.7 - 5 52 49	.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .	-6.6.6.1.4.4.1.8.6.6.8.3.3.6.5.5.5.4.1.1.3.3.4.4.28.28	.2 1.7 8.22 16.6 17.4 15.3 6.5 4.6 4.0 1.5 .4 .4 .4 .4 .4 .2 .3 .5 .23 .23	- 2.88 10.6 13.3 12.44 8.22 6.4 2.6 6.4 2.6 61 .1 .2 22 2.5 21 21	33 10.33 19.7 17.9 16.1 6.9 4.3 2.1 1.3 .1 - .3 3 .1 - .2 5.1 18 18	.6 7.2 11.1.1 9.7 5.0 2.2 2.6 .3 .3 .3 .1 .3 .3 2.9 15 15	.7 5.7 4.2 3.6 2.6 6 1.0 .1	.4 1.4 1.8 2.6 .3 .1 .1 .2 .2 .2 .3 15	3.0 2.2 2.7 .6 .9 - .3 - - - - 1.8 9	120K+ 61 465 49 487 39 407 32 575 32 575 25 381 20 972 19 826 13 406 10 758 9 223 7 542 3 740 6 841 48 056
OWNER OCCUPIED UNITS														
Total	306.5	.5	3.2	18.1	17.8	23.5	51.2	46.0	71.0	38.5	19.0	6.9	10.9	38 474
Value														
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$119,999 \$120,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$19,999	4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.1 3.3 85 378	.1	- 1.1	.4 1.8 1.1 2.6 1.7 2.0 1.4 1.9 2.8 1.8 .6 	1.1 .9 1.2 1.5 1.5 2.0 2.5 1.1 4.3 .6 .6 .1 .3	1.0 1.3 .8 2.1 2.2 2.1 3.6 2.7 5.3 1.6 .5 .3 -	.7 3.0 3.6 3.3 2.6 3.6 6.4 5.7 12.4 3.5 3.3 1.2 1.2 1.2	.3 .7 1.3 1.8 2.7 4.6 4.0 6.5 13.7 4.4 3.4 1.8 .5 .2 .3 81 712	.3 1.2 1.3 3.0 2.7 3.4 6.1 8.1 22.3 7.8 9.1 3.6 1.3 6.1 88 383	.1 .1 .3 .4 .5 1.2 2.1 2.6 13.0 5.6 5.6 4.8 1.0 .4 .6 98 174	2 1 .5 .4 .6 4.7 3.7 3.0 1.3 .4 .2	- .1 .1 .1 .1 .2 .9 1.0 1.0 1.8 .4 .5 .7	.2 -2 .2 .2 .2 .2 .5 1.2 1.1 2.4 2.0 .6 .9	17 741 21 932 24 685 23 126 25 286 29 913 29 190 34 988 41 413 49 094 53 292 70 264 77 138
Ratio of Value to Current Income ³														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 Zero or more Zero or negative income Median	91.8 48.0 41.5 31.8 35.7 18.1 39.2 .5 2.2	- - - - - .5	.2 - - - 3.0 -	.6 1.0 .5 .3 1.6 1.7 12.4 – 5.0+	2.3 .3 1.3 .5 1.9 2.6 8.9 - 5.0	2.9 1.5 1.5 2.8 3.7 5.2 5.9 -	10.0 3.5 4.8 7.3 15.5 4.6 5.5 -	9.0 5.5 11.5 9.7 6.3 2.1 1.7 - 2.4	21.7 21.4 14.1 7.0 4.0 1.7 1.1 -	20.2 8.5 4.3 3.1 1.6 .1 .6	12.8 3.1 1.7 .5 .6 - .2 - 1.5-	4.2 1.4 .5 .4 .4 - - 1.5-	7.7 1.7 1.4 .1 - - - 1.5-	59 157 51 364 41 621 35 127 26 811 19 579 12 360
Monthly Payment for Principal and Interest														
Less than \$100	3.9 20.7 11.1 10.7 13.4 11.6 12.9 11.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432	3	- - - - 2.2 2.1 - - - - - - - - - - - - - - - - - - -	- 2 33 33 33 1 12 - 3 22 5 	.2 .3 .4 .5 .5 .5 .9 .2 	.3 2.4 1.2 .9 .7 .7 .2 .2 .2 .2 .2 .2 .1 .1 .4	.8 3.9 3.95 1.6 2.1.1 1.5 1.7 7.7 1.8 8.8 .3 3.6 6.6	9 3.0 1.3 1.9 3.1 3.2 3.9 1.6 5.1 1.9 9 - 2.5 408	.9 5.8 3.4 2.8 2.9 3.3 2.8 5.8 8.2 2.3 3.9 3.4 2.6 6 1.1 3.3 .5 5.1	.3 3.8 1.5 2.0 1.5 2.6 2.2 3.6 3.0 1.6 3.2 .6 -5 2.9	.2 .8 .8 .8 .7 .7 .7 .8 .8 .4 .9 .1,4 .7 .7 .1,5 .4 .2,7 .1,9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	.3 .3 .6 .6 .3 .3 .4 .4 .8 .1.0 .3 .5 .3 .5 .3	-2.66 .55.22 .2.5.9 .8 .1 1.2 .8 .5 .4 .1.8 629	37 169 42 012 44 781 41 525 39 986 39 663 41 881 51 330 47 809 57 788 55 076 69 432 89 800 48 056
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	8.9 9.0 17.6 16.1 51.8 66.1 137.0 188	.1 .2 .2 .2	- .6 .2 - .9 1.0 .6	2.1 1.7 2.2 2.2 4.9 2.2 2.8 109	1.3 2.0 2.2 1.9 3.9 3.2 3.4 120	1.8 1.3 2.2 1.9 6.0 4.5 5.7	2.4 1.6 4.5 3.2 8.6 11.5 19.5	.3 .2 2.7 1.8 10.6 12.6 17.8	.7 .9 2.9 3.2 10.0 19.8 33.6 195	.3 .4 1.0 4.6 6.3 25.6 200 +	.2 - .3 .1 1.5 3.3 13.5 200+	.3 .2 .3 .5 5.7 200 +	- .2 .3 .5 1.3 8.6 200 +	18 229 15 318 24 649 25 562 31 467 38 503 51 033

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$250,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more Not reported Median Received as inheritance or gift Not reported	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 9.5 7.0 3.6 1.1 1.4 22.9 37 748 12.2 2.3	2	2.55 .33 .3.2.4 .4	16.4 4.3 5.3 1.3 6.5 5.5 .2 2 2 1 1 - - 3 3 1.4 256 1.3 3	16.1 4.4 5.4 2.00 .6 .4 .4 .2 .2 .2 .2 .1.4 15 488 1.3	21.6 3.6 8.5 2.7 1.7 1.4 8.8 8.8 1.1 - 1.1 - - 1.6 1.7 670 1.5 3.3	47.8 6.6 12.7 4.3 5.4 1.9 2.5 2.4 1.0 9 9 3.3 3.3 -1 6.1 22 23 473 3.4	44.3 1.2 8.2 5.3 5.2 4.5 3.7 3.6 2.9 4.8 8.3 - - 3 2.3 2.3 42 282 1.7	68.7 1.5 10.8 9.1 7.1 5.9 8.2 3.8 4.7 5.9 3.0 2.7 1.1 5.5 .1 4.2 4.2 4.4 4.2 4.6 3.6 7	37.8 4.4 3.3 3.4 4.6 3.6 2.4 2.2 2.5 3.3 3.3 3.5 55 127	18.7 .4 1.2 2.8 8.8 2.2 1.6 1.4 1.0 .8 8 2.2 1.1 1.9 1.2 7.7 1.1 1.1 1.5 5 094 1.1 1.1	6.9 22 3.8 3.6 6.2 4.4 3.3 1.1 1.2 3.3 1.3 98 889	10.9 .53 .7 .8 1.0 1.1 .7 .8 .6 .6 .1.3 .1.4 .3 .4 .8 .8 .8 .8 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	39 350 18 573 27 344 40 407 39 850 47 044 47 765 45 910 50 182 48 022 56 365 60 615 83 295 96 976 27 377 23 209
RENTER OCCUPIED UNITS														
Total	152.2	.8	16.1	34.2	21.3	16.4	30.5	15.3	13.7	1.8	1.1	.5	.6	16 127
Rent Reductions														
No subsidy or income reporting	128.9 .1 128.8 10.6 118.0 .2	.7 - .7 - .7 -	9.9 - 9.9 .5 9.4 -	23.3 - 23.3 1.7 21.5 .1	17.3 - 17.3 2.3 15.0	15.2 .1 15.1 1.0 14.1 –	29.7 - 29.7 1.9 27.7 .1	15.1 - 15.1 1.0 14.1 -	13.7 - 13.7 1.9 11.8 -	1.8 - 1.8 .2 1.6 -	1.1 - 1.1 .1 1.0 -	.5 - .5 - .5 -	.6 - .6 - .6	19 331 19 344 18 924 19 378
Owned by public housing authority	5.4 8.5 6.9 2.1 .3	- - - - .1	.8 2.1 3.1 .2 –	2.1 4.2 3.2 1.2 .1	2.0 1.2 .3 .3	.2 .4 .2 .3	.3 .3 .1 –	- .2 - - -	- - - -	- - - -	- - - - -	- - - - - -	- - - - -	9 597 7 552 5 552

¹For mobile home, oldest category is 1939 or earlier. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	458.8	1.0	12.3	49.3	77.3	73.7	52.5	37.1	29.3	43.4	38.0	13.4	11.7	19.8	500
Units in Structure 1, detached	275.5 11.1 127.9 19.3 6.6 5.1 5.0 8.4	.1 .2 .3 .1 .1 -	3.4 .5 4.6 1.1 .4 .9 1.2	25.9 1.5 15.2 1.3 .7 1.1 1.5 2.1	38.6 1.6 27.2 3.1 1.0 1.9 .5	32.5 1.3 31.7 4.5 1.1 .4 .8	25.3 1.8 18.4 4.7 1.6 .1 .2	22.7 .8 9.5 2.6 1.1 .3 .1	24.6 .8 3.5 .1 - - .2	36.9 .3 5.2 .4 .1 .2 .3	32.6 .9 3.9 .4 .1 -	12.7 .6 .2 - - -	3.6 5.5 6.1 5.3 .1 .1 5.5	16.5 .3 2.1 .4 - .1 -	608 502 439 479 488 324 278 342
Year Structure Built ¹ 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	15.7 16.2 8.4 14.7 29.7 60.5 72.7 40.2 54.8 50.9 95.1 1947	- - - 1 .1 .1 .1 .1 .2 .2	.4 5 .2 1.3 3 1.0 .8 1.5 2.3 4.0 1929	.3 .7 .5 .7 1.2 3.7 8.9 5.1 6.2 7.3 14.9	.7 .7 .7 .8 2.3 8.6 15.2 8.6 11.7 10.1 18.0 1939	.8 1.3 .5 .8 4.4 10.8 10.1 6.2 10.4 11.3 16.9 1938	.8 1.1 2.0 5.7 7.2 7.2 5.2 8.2 4.9 10.3 1946	1.4 .5 .5 1.9 4.2 7.1 4.8 3.5 4.3 3.1 5.7 1954	.9 .8 .7 2.3 2.2 3.9 5.3 2.0 2.9 5.4 1953	1.1 2.5 1.3 1.9 3.3 7.3 9.3 4.0 3.5 2.1 7.1 1955	4.8 3.5 1.6 2.1 3.2 6.4 5.2 2.1 2.3 3.0 3.7 1964	2.8 2.7 1.2 .9 .8 1.5 .3 .2 .3 1.9 1980	.1 .1 .1 .9 1.6 1.4 1.5 4.6 1929	1.6 2.4 .7 1.1 .9 3.5 2.3 1.0 2.1 1.9 2.4	1 071 944 846 720 589 563 490 471 459 434 441
Rooms 1 room	1.8 .8 27.2 66.7 103.5 120.6 73.9 36.6 18.9 8.8 5.7	.1 1 .4 2 .1 	.3 - 3.2 2.4 3.2 2.4 .8 	.3 .1 5.5 8.4 12.5 15.6 4.6 1.5 .3 5.3	.7 .3 9.3 12.1 21.9 20.0 9.7 2.8 .3 .2 5.2	- .1 7.1 16.9 15.8 19.8 10.1 3.1 .6 .2 5.3	- .9 10.6 14.6 14.4 7.6 3.1 1.2 .3 5.5	5.3 9.7 11.0 6.3 2.7 .9 1.2 5.8	- 2.2 7.4 7.1 5.7 3.8 1.9 1.3 6.2	.1 -1 2.7 8.6 11.0 10.0 5.8 3.5 1.7 6.4	- .2 1.3 4.0 9.4 10.2 6.5 5.3 1.0 6.9	- - .1 .4 .9 2.7 3.9 3.2 2.1 8.1	.3 .2 .8 3.1 2.6 2.7 .8 .5 .6 .2 5.1	- 1.2 2.6 6.1 5.4 3.1 1.0 .4 6.5	347 447 473 489 616 790 988 892
None	2.5 35.6 126.9 207.1 86.6 2.8	.1 .2 .3 .1 .2	.3 3.7 4.6 3.4 .4 2.0	.6 6.6 16.5 19.9 5.8 2.6	.9 11.1 24.1 33.5 7.8 2.6	.1 9.3 26.6 30.4 7.3 2.5	1.8 20.2 23.4 7.2 2.7	- .7 11.2 17.7 7.5 2.9	- 5.2 15.5 8.5 3.1	.1 6.6 24.4 12.1 3.1	- .8 4.5 20.1 12.5 3.2	- .5 3.3 9.6 3.5 +	.4 .9 5.2 3.3 1.9 2.4	- .4 1.5 12.2 5.7 3.2	360 455 537 738
None	1.0 286.5 89.6 81.6	.1 .8 .1 –	.2 11.4 .6 .2	.2 40.6 6.3 2.2	.4 60.1 12.0 4.9	55.1 12.2 6.4	38.7 8.2 5.6	22.7 8.1 6.2	- 14.4 8.3 6.6	- 17.4 13.9 12.2	8.1 12.0 17.9	- .6 1.4 11.4	.1 9.1 .8 1.7	7.5 5.9 6.4	 440 627 876
Main Heating Equipment Warm-air furnace Steam or hot water system Electric heat pump Built-in electric units Floor, wall, or other built-in hot air units without ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	319.5 95.2 1.5 11.4 7.0 17.9 .1 3.9 .6 .3	.3	5.6 3.7 .1 1.2 .5 1.0 - .1	32.5 8.5 - 1.9 1.9 3.9 .1 - .4 - -	53.2 14.2 1 1.8 1.3 6.2 - - 3 - .1	46.4 19.4 - 1.5 1.6 3.5 .6 - .7	39.7 10.6 - .4 .4 .7 - .3 .3 .3	26.1 8.0 .2 1.5 .4 .3 .3 .1	21.9 5.6 .5 .9 .2 .2 .1	33.4 8.5 .3 .6 - .3 - .3	27.3 8.5 .6 .2 .3 	11.7 1.4 - - - - .1 - .1	7.0 2.4 .1 .5 .3 1.2 .2	14.4 3.6 .1 .5 .3 .3 	528 490 420 359 353 580
Source of Water Public system or private company Well serving 1 to 5 units Drilled Dug Not reported	441.2 16.6 14.8 1.5 .3 1.0	1.0 - - - - -	12.1 .2 .2 - -	47.7 1.7 1.4 .3 -	75.4 1.8 1.8 - - -	71.2 2.2 1.8 .1 .3 .4	51.0 1.5 1.5 - -	35.7 1.4 1.1 .3 -	27.7 1.5 1.3 .3 -	40.9 2.5 2.2 .3 –	35.8 1.9 1.9 - - .3	12.8 .6 .5 .1 –	11.3 .3 .3 - - .1	18.6 1.2 1.1 .1 -	498 623 616
Means of Sewage Disposal Public sewer	413.1 45.5	.9	11.8	46.8 2.6	72.2 5.1	67.4 6.3	48.1 4.4	34.1 3.0	25.4 3.9	36.1 7.4	31.0 6.9	12.2 1.2	11.0	16.2 3.6	491 658
Other	45.5	.1	.4 .1	Z.0 _	J. I -	-	4.4 -	3.0	3.9 -	7.4	0.9 -	-	.7 -	3.0	
Housing units with heating fuel	458.3 15.2 404.5 4.2 25.9 1.3 .4 6.8	1.0 - .9 - .1 - - -	12.3 1.5 10.0 - .6 - .1 -	49.2 2.1 43.1 .2 3.0 - .8 .8	77.2 2.1 68.6 .9 4.6 .4 - .5	73.7 1.6 65.1 .6 4.5 .7 - 1.2	52.4 1.1 46.6 .5 3.1 - .1 .9 -	37.1 2.1 33.4 .2 .9 - .4 -	29.3 1.8 24.5 .8 2.1 - - .1	43.3 1.0 38.5 .1 3.0 - .8	38.0 .6 33.7 .2 2.0 .2 .2 1.0	13.4 .1 12.5 - .3 - .4 -	11.7 .6 10.5 .1 .5 -	19.8 .6 17.1 .5 1.0 - .6	500 481 502 511 484 560

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Hambers in thousands. Consistent with the 1990				31 Out	iipio too si			or rounds t							
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel															
With cooking fuel	456.8 191.8 258.9 5.4 .6 -	.9 .1 .8 - - -	11.9 4.3 7.3 .2 - -	48.6 15.2 33.2 .2 - -	77.1 27.4 47.5 1.7 .4 -	73.6 27.8 44.8 .8 .2 -	52.4 25.3 27.2 - - - -	37.1 18.1 18.8 .2 - - -	29.3 13.5 15.2 .6 - -	43.4 20.0 23.2 .3 - -	38.0 19.0 18.4 .6 - -	13.4 8.1 5.3 - - - -	11.4 3.3 7.9 .2 - - -	19.8 9.8 9.4 .5 .1 -	501 558 471 416
Persons															
1 person	126.0 143.0 76.8 69.1 30.2 8.8 4.8 2.2	.3 .3 .1 .1 .1 .1 	8.1 3.0 .6 .4 .1 .1 -	24.9 15.4 5.5 2.9 .4 .1 .2 1.5 -	31.9 28.1 9.9 5.4 1.3 .5 .2	23.8 26.6 12.4 6.0 3.0 1.2 .7 2.0	11.6 19.9 10.3 6.7 3.2 .8 —	5.5 12.2 8.0 7.6 3.1 .3 .3	3.5 7.6 5.5 7.5 3.6 .5 1.1 3.2	5.2 8.9 8.0 11.6 6.7 2.3 .7 3.5	2.9 10.0 7.5 10.8 4.0 1.5 1.2 3.3	.6 2.8 3.5 3.8 2.0 .6 -	5.4 3.1 1.7 .6 .5 .3 .2 1.7	2.4 5.1 3.9 5.7 2.0 .6 .1	381 477 569 731 770 835 775
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over	332.7 232.7 2.8 16.6 27.4 457.2 82.7 46.0 27.9 18.6 5.3 4.0 72.1 41.6 19.4 25.1 11.5 11.8 74.6 18.5 11.8 74.6 18.5 39.6	7 1 1 1 1 1 1 1 5 3 3 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.2.2.1.2.2.2.2.2.2.4.4.1.4.3.3.6.6.8.1.9.5.5.9.9.1.5.2.7.6.6.3.8	24.5 13.9 - 66 8 8 1.4 4.9 6.1 2.4 2.4 2.8 2.9 24.9 24.9 24.9 8.8 2.3 2.0 4.5 16.1 6.2 4.5 12.4 12.0	45.4 29.8 3.8 1.3 3.4 9.7 14.2 3.0 1.6 6.6 2.9 3.1 31.9 11.9 11.9 6.5 3.0 2.4 20.0 5.4 4.8 9.8	49.9 27.9 1.1 2.0 1.6 3.7 10.3 9.2 4.6 3.4 11.2 3.9 2.3 23.8 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10	40.9 25.25 2.7 2.5 4.8 9.4 5.3 4.5 3.0 1.3 2 6.9 3.0 1.3 11.6 2 3.5 6.4 2.0 1.3 3.1	31.5 21.5 1.6 1.9 6.0 9.4 2.5 3.9 3.3 5.5 3.2 2.1 3.5 5.8 2.8 1.7 8.3 2.7 9.5 1.3	25.8 20.4 1.5 3.5 6.2 6.7 1.9 1.3 3.7 1.9 1.5 3.8 1.4 1.6 9.3 4 4 1.6 9.3 1.4 1.6 9.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	38.3 33.2 3.1 6.4 12.4 9.4 1.8 2.1 1.3 0 1.9 1.9 1.0 2 5.2 2.4 1.4 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	35.1 30.5 - 3.0 5.5 5.5 11.4 9.7 9 2.3 1.5 .5 .3 2.3 2.3 2.9 - 2.9 6 - 1.1 2.4 5.5	12.8 11.6 .6 1.6 3.6 5.3 .4 .4	6.3 1.6 2 3.3 1.1 3.7 7.7 6.1 4.0 3.8 2.1 5.4 4.0 1.0 4.6 3.3 1.0 1.0 8.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	17.4 15.1 - 4 1.9 4.1 6.9 1.9 3.5 1.1 1.3 1.0 2.4 4.2 2.5 2.9 4.4	573 642 708 827 815 631 400 557 598 544 371 460 474 481 405 452 424 288 367 419 391 329
Own Never Married Children Under 18 Years Old															
No own children under 18 years	312.8 146.0 36.7 21.5 12.9 2.4 76.6 32.3 30.9 13.3 32.6 14.4 18.2	.8 .2 - - .1 .1 .1 .1 .1	11.0 1.3 .6 .2 .2 .6 .4 .1 .1	43.8 5.5 2.1 1.3 2.6 1.2 1.4 - 8 .4	65.0 12.3 3.6 2.5 .8 .3 6.3 3.4 2.2 .7 2.4 1.4	55.9 17.8 3.9 2.5 1.2 .1 9.6 4.9 3.6 1.1 4.4 2.0 2.4	37.0 15.6 4.0 2.6 1.2 .3 8.6 4.1 3.2 1.3 3.0 1.5	23.5 13.5 3.6 2.3 1.1 .1 7.2 4.1 2.4 .7 2.7 1.5	15.1 14.2 2.8 1.3 1.2 .3 7.7 2.9 2.2 2.5 3.8 1.7 2.1	19.6 23.9 5.4 2.3 2.8 .3 12.8 3.7 5.2 3.9 5.6 2.0 3.7	16.7 21.2 5.5 3.3 1.9 .3 11.2 3.3 6.2 1.8 4.5 2.0	5.6 7.8 2.1 1.1 .9 .1 3.8 1.7 1.4 .7 1.9 .6	7.4 4.3 1.7 1.4 .3 - 1.2 .4 .7 - 1.4 .3 1.1	11.6 8.2 1.5 .6 .9 - 4.8 2.0 2.3 .5 1.9 9	447 703 674 626 775 703 621 744 799 729 675 772
Income of Families and Primary Individuals															
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$36,000 to \$34,999 \$36,000 to \$34,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$80,000 to \$99,999 \$100,000 to \$19,999 \$120,000 to \$19,999 \$120,000 or more Median	20.6 52.3 39.9 39.3 42.4 41.6 29.7 46.3 38.4 40.2 20.0 7.4 11.5 29 502	.1 .2 .2 .2 .1 .1 	1.0 5.9 1.6 .8 .9 1.2 .2 .4 .3 .9	3.9 12.5 7.5 7.7 5.4 2.6 2.3 2.1 1.2 1.4 4 .3 -	5.1 13.1 11.2 10.3 9.8 7.2 5.3 2.9 5.8 3.1 1.7 1.3 .3 .2	3.2 9.9 7.3 11.0 9.2 7.9 5.2 3.8 6.2 4.0 3.4 2.0 - - 8 22 955	.9 4.1 4.7 4.2 5.2 7.9 4.3 7.3 3.8 3.7 6 .7 .8 29 596	.7 1.0 2.3 2.7 3.2 4.6 3.7 4.7 5.4 3.2 2.6 1.8 .3 .8	.2 .6 1.0 1.5 2.7 2.1 3.8 5.2 3.1 5.2 1.7 .9 42 968	.5 .4 .7 1.0 1.2 3.3 4.1 5.0 6.7 7.7 8.0 2.5 1.2 1.2 48 372	-5.2.1.9.1.4.4.7.2.9.0.4.5.2.5.3.59 063	.1 - .1 .2 .6 .2 - .8 1.7 2.1 3.3 1.7 2.6 85 948	4.6 3.4 1.9 .3 .6 .4 .2 - - .2 - .1 - -	.3 .5 .6 .4 1.0 2.4 1.3 1.3 1.8 3.4 2.9 1.9 .3 1.8	357 342 380 405 428 509 548 626 609 773 811 811 138 1 031

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	0 Census.	means	not applic	able or sai	mple too s	mall me	ans zero o	or rounds t	to zero.]						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
OWNER OCCUPIED UNITS															
Total	306.5	.1	6.0	35.6	46.7	33.2	24.4	23.3	25.4	41.1	37.5	13.4		19.8	589
Value															
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$30,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$19,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or \$29,999 \$300,000 or \$29,999 \$300,000 or \$29,999 \$300,000 or \$29,999	4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.3 85 378	.1 	.6 1.5 1.0 1.2 .7 .1 .2 .8 	1.0 2.9 3.3 4.7 4.2 4.5 3.7 5.8 1.2 .3 .3 - - 55 396	2.1 2.6 2.2 3.0 2.9 3.7 5.6 7.7 12.0 3.5 .9 .2 - .2 71 565	.2 .9 .8 2.1 1.8 1.5 2.3 3.5 11.8 4.1 2.1 1.2 .6 -	- .2 .7 1.8 1.5 1.7 2.4 2.6 6.0 2.3 1.4 .8 - .1	-3 2 8 1.0 2.6 3.3 1.6 7.1 2.7 2.0 1.2 4 .1	- 1.0 9 1.7 2.9 3.6 9.1 2.0 2.6 1.0 .4 .1 85 572	.2 .2 .3 .4 1.4 1.8 2.1 4.5 16.2 5.3 5.2 2.4 .5 .6 91 963	- .1 .6 .3 .7 1.4 1.0 .9 8.1 6.1 9.5 6.3 1.6 .4 .4	- - - - 2 - - - - 3.1 1.8 3.1 1.5 1.8 193 774		.2 .5 .7 .4 .5 1.2 2.2 2.2 3.7 2.2 2.2 2.1 .4 .3 .8 89 831	322 297 320 360 402 489 482 473 631 708 920 1 068 1 301
Ratio of Value to Current Income ²															
Less than 1.5	91.8 48.0 41.5 31.8 35.7 18.1 39.2 .5 2.2	.1 - - - - - - - -	3.1 - .3 .2 1.3 .5 .6 - 1.5-	9.1 3.2 2.7 3.3 3.7 3.2 10.1 .2 2.9	12.8 3.6 5.1 6.0 7.3 3.4 8.6 - 2.7	8.7 4.1 3.9 3.5 4.2 3.3 5.4 - 2.5	9.2 3.1 3.2 1.1 3.1 1.3 3.5 -	6.7 4.5 3.4 2.3 2.6 1.2 2.6 - 2.1	7.5 5.7 4.9 3.2 1.5 .9 1.7 –	12.7 11.4 6.3 3.2 3.6 1.8 2.1	12.3 6.7 5.0 5.0 5.3 1.8 - 2.0	2.8 2.3 1.8 2.1 .1 1.5 - 2.2	 	6.7 2.9 4.3 2.5 1.1 .5 1.5 .3 2.0	594 771 698 631 526 452 394
Monthly Payment for Principal and Interest															
Less than \$100	3.9 20.7 11.1 10.7 13.4 11.6 12.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432				1.3 1.2 .4 	1.1 6.4 1.7 .6 .3 .3 	.6 7.1 3.5 2.2 1.6 5 - - - - - - - - 	.5 3.9 2.8 3.8 4.6 1.7 .3 - - - - 282	.5 1.3 1.6 2.9 3.4 6.0 4.6 2.1 7 7 7 - - - 		-2.2.3.4 -8.2.1.6.6.9.8 7.8.8.1.4 	- - - 2 -		19.8	463 537 600 669 705 759 804 897 941 1 202 1 244 1 359 1500+
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	8.9 9.0 17.6 16.1 51.8 66.1 137.0	- .1 - - - - - 	1.6 2.4 1.6 .2 .2 .2 -	2.2 2.9 8.0 6.2 12.4 3.7 .2 94	3.0 1.1 2.5 1.5 11.3 18.0 9.4 161	1.3 .5 .9 1.9 3.2 7.7 17.6 200 +	.1 .2 1.5 1.4 4.5 4.5 12.1 199	.1 .3 1.2 1.0 5.9 4.4 10.3 185	- .1 .6 1.6 3.2 8.3 11.8 194	- .3 .3 1.2 4.8 11.8 22.7 200 +	- - .2 3.9 3.8 29.7 200+	- .3 - .1 .6 12.4 200 +	 	.6 .7 .9 .9 2.3 3.4 11.0 200+	312 253 283 380 429 543 815
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$150,000 to \$149,999 \$200,000 to \$149,999 \$250,000 to \$29,999 \$200,000 to \$29,999	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 13.2 21.0 9.5 9.5 7.7 20.9 3.6 1.1 1.4 22.9 37 748 12.2		5.2 2.3 1.3 3 - .1 1 - - - - - - - - 1.2 10000- 7 .2	30.6 8.4 14.8 1.8 1.4 9 - .1 .1 .1 .1 	44.0 7.2 16.0 5.0 3.4 2.1 1.1 1.8 1.0 8 8 3.3 - - - - 6.4 17 206 2.4 3	31.7 1.8 10.0 6.5 4.1 1.1 1.8 1.0 5.5 8 1.1 2.2 2.1 1.2 1.3 2.3 4.5 1.0 4.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	23.7 1.2 4.5 5.9 4.8 2.0 1.2 6.6 .3 3.3 .2 2 1.6 29 102 6.1	22.0 .5 2.7 4.3 3.2 2.7 1.5 .7 .3 .3 .3 .5 	24.9 .7 1.5 2.4 4.1 5.2 3.6 3.2 .9 2 2 .4 .1 .1 .4 46 688 .4 .2	40.7 .4 1.2 2.0 6.6 6.1 5.6 6.9 1.6 .9 - .3 - 1.1 62 701	37.0 .1 2.0 1.2 1.6 2.3 2.9 2.6 3.1 7.2 5.7 4.8 2.1 6.3 3.1 5.5 86 956 4.1	13.4 2 3.7 3.7 3.5 5.6 1.2 6.6 1.8 3.3 2.1 7 9 2 155 351		18.9 .6 3.1 1.8 .9 .6 6 1.5 1.0 1.3 1.1 1.0 6 3 3 1.1 4.5 50 780 2 .7	606 309 369 530 594 733 793 836 898 958 1 143 1 236 1500+

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	o census.	means	пот аррію	able of Sai	Tiple too s	man me	alis 2010 (or rourius t	o zero.j						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
RENTER OCCUPIED UNITS															
Total	152.2	.8	6.3	13.8	30.6	40.5	28.1	13.8	3.8	2.4	.4	-	11.7		446
Rent Reductions															
No subsidy or income reporting	128.9 .1 128.8 10.6 118.0 .2	.4 - .4 - .4 -	1.1 - 1.1 .2 .8 -	9.0 - 9.0 1.4 7.6 .1	27.4 - 27.4 2.7 24.7 -	38.6 - 38.6 2.1 36.4 .1	27.1 .1 27.0 1.6 25.4	13.7 - 13.7 .3 13.3 - -	3.8 - 3.8 .3 3.6 - -	2.4 - 2.4 .3 2.0 -	.4 - .4 - .4 -	- - - - - -	4.9 - 4.9 1.7 3.2 -	 	462 462 407 465
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	5.4 8.5 6.9 2.1 .3	.2 .1 .1 -	1.8 1.7 1.3 .5	2.4 1.2 .8 .3 -	.5 1.1 1.1 .6	.1 .8 .2 .6 .2	.1 .7 - .1	- .1 -	- - - -		- - - -	- - - -	.4 2.9 3.4 - .1		223 284 250

¹For mobile home, oldest category is 1939 or earlier. ²Beginning with 1989 this item uses current income in its calculation. See appendix A.

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Table 3-1. Introductory Characteristics - Owner Occupied Units

		He	ousing unit o	characteristic	cs		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Tenure													
Owner occupied	306.5 100.0 	11.0 100.0 	7.5 100.0 	1.0 100.0 	4.5 100.0 	16.5 100.0 	1.7 100.0 	88.4 100.0 	17.5 100.0 	12.9 100.0 	55.6 100.0 	189.8 100.0 	16.0 100.0
Race and Origin													
White	285.9 284.7 1.3 16.5 4.1 1.7	10.3 10.3 - .7 -	7.2 7.2 - - .2 -	1.0 1.0 - - -	3.8 3.7 .1 .6 - .1	16.5 - .1	1.3 - 1.3 .1 .3 1.7	84.0 84.0 4.0 3	16.2 16.1 .1 .9 .4	11.0 10.8 .1 1.9 .1	41.8 41.1 .7 13.2 .5	185.3 184.9 .4 1.6 2.9	14.6 14.6 - 1.2 .2
Units in Structure													
1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	256.2 3.7 36.6 1.4 .5 .6 .1 7.5	9.3 1.3 .3 - - - .1	 7.5	.8 - .2 - - - -	4.1 - .3 - - - -	11.1 .3 5.2 - - - -	1.0 - .6 .1 - -	68.3 .6 15.8 .5 .3 .4 .1 2.5	14.4 .6 1.9 .1 - .2 -	9.6 .1 2.6 - .1 - .4	32.4 .3 22.2 .4 .4	169.1 3.2 11.9 .8 .5 .1 - 4.1	14.0 .1 .9 - - .1 1.0
Cooperatives and Condominiums													
Cooperatives	.4 4.8	1.1	_	- -	- -	=	.1	.4 1.8	- .8	_ .1	.4 .1	- 4.6	.1
Year Structure Built ²													
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	11.0 	.1 .9 - .4 1.7 4.1 .2 - - - 1969	- - - - .3 - .3 .4 	.3 .1 .1 -2 .2 .7 .3 1.0 .4 1.2 1936	.8 - .2 .5 .2 1.4 .3 3.6 5.0 4.7	.3 2 1 .2 .5 .4 	.9 2.1 4 1.9 3.1 12.1 24.3 9.6 7.1 9.5 17.3	3.7 1.2 - .2 .5 1.7 3.1 1.7 1.5 1.1 2.8 1955	.1 .3 3 .5 1.1 1.8 1.1 1.0 2.0 4.8 1928	.5 - - 1.4 2.5 1.4 12.1 15.0 22.6 1923	9.5 11.6 5.3 10.9 14.0 37.8 45.6 19.6 11.0 7.7 16.8 1959	- .3 .2 1.5 4.8 2.3 1.9 1.9 3.0 1945
Statistical Areas ³													
Current units, in 1970 boundaries of SMSA 1970 central city(s) 1970 balance of SMSA	306.5 55.6 251.0	11.0 .4 10.6	7.5 - 7.5	1.0 .3 .7	4.5 1.0 3.4	16.5 13.2 3.3	1.7 .9 .8	88.4 20.5 67.9	17.5 2.9 14.6	12.9 5.3 7.6	55.6 55.6 –	189.8 - 189.8	16.0 — 16.0
Current units, in 1994 boundaries of MSA 1994 central city(s) 1994 balance of MSA	306.5 55.6 251.0	11.0 .4 10.6	7.5 - 7.5	1.0 .3 .7	4.5 1.0 3.4	16.5 13.2 3.3	1.7 .9 .8	88.4 20.5 67.9	17.5 2.9 14.6	12.9 5.3 7.6	55.6 55.6 –	189.8 - 189.8	16.0 - 16.0

¹See back cover for details. ²For mobile home, oldest category is 1939 or earlier. ³Numbers differ slightly from other numbers in this report due to weighting.

Table 3-2. Height and Condition of Building - Owner Occupied Units

		Но	ousing unit o	haracteristic	cs .		Househ	old characte	eristics		Se	lected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Stories in Structure													
12	16.3 89.0	.1 2.6	7.5	- .3	.2 .6	.3 1.8	.2	5.8 26.9	.9 4.5	.7 4.4	.2 6.4	8.8 63.8	1.7 4.8
3 4 to 6	185.5 15.3 .5	8.3		.6 .1	3.7	11.8 2.7	1.2 .3	50.1 5.1 .5	11.5 .5	6.4 1.4	38.9 9.7	114.5 2.7	8.0 1.4 .1
7 or more Stories Between Main and Apartment Entrances	.5				_	_		.5		_	.4		.1
Multiunits, 2 or more floors None (on same floor)	38.9 26.6	.3		.2	.3 .2	5.2 3.5	.7 .6	16.8 11.2	2.2 1.3	2.7 1.8	22.8 15.5	13.2 9.5	1.0
1 (up or down) 2 or more (up or down)	10.2 2.1			.2	.1	1.2 .4	.1	4.4 1.2	.7 .2	.6	5.7 1.6	3.3 .4	.3 .5 .1
Not reported	-	-		-	-	-	-	_	-	-	-	=	-
Common Stairways	20.0			2	۰	E 2	7	16.0	2.2	2.7	22.0	12.2	1.0
Multiunits, 2 or more floors No common stairways With common stairways	38.9 14.0 24.8	.3		.2 .2 –	.3 .2 .1	5.2 1.5 3.7	.7 .4 .3 .3	16.8 5.2 11.6	2.2 .6 1.6	2.7 1.0 1.7	22.8 7.3 15.5	13.2 5.3 7.9	1.0 .3 .7 .5
No loose steps Railings not loose	23.0 20.7	_		_	.1	3.4 3.0	.3	10.8 10.2	1.5 1.3	1.1 1.0	14.1 13.2	7.5 6.7	.4
Railings looseNo railings	.1 2.1			-	.1	_ .4	.2	_ .5	.1 .1	.1	.1 .8	_ .9	.1
Status of railings not reported Loose steps	1.9	_		_	_	.3	_	_ .8	.1	.7	1.4	.4	.1
Railings not looseRailings loose	1.2	_		_	_	.2	_	.7	.1	.3	.8	.4	- -
No railingsStatus of railings not reported	.6	_		_	_	.1 -	_	.2	_	.3	.4	_	.1 -
Status of steps not reportedStatus of stairways not reported	_	_		-	_ _	_	_	-	_	_	_	_	_
Light Fixtures in Public Halls													
2 or more units in structure No public halls	39.2 21.5	.3		.2 .2	.3 .2	5.2 3.0	.7 .4	17.0 8.7	2.2 1.4	2.7 1.9	22.9 12.3	13.4 7.6	1.0 .4
No light fixtures in public hallsAll in working order	.4 8.0			.z - -	.1	3.0 - .6	.1	.1 4.3	4	.2	.4 4.3	3.2	.4
Some in working order	.1	<u> </u>		_		-	_	7.5	.1		.1		
Unable to determine if working Not reported	9.2			_	_ 	1.5	.2	3.9	.3	.6	5.9	2.6	.2
Elevator on Floor													
Multiunits, 2 or more floors	38.9	.3		.2	.3	5.2	.7	16.8	2.2	2.7	22.8	13.2	1.0
With 1 or more elevators working With elevator, none in working condition	.5	_			-	_	_	.5	_	-	.4	-	.1
No elevator Units 3 or more floors from main entrance	38.4 .5	.3		.2 .2	.3	5.2 .2	.7 .1	16.3 .2	2.2	2.7 .2	22.4 .5	13.2	.9 —
Foundation													
1 unit bldg. excl. mobile homes With basement under all of building	259.9 195.1	10.6 9.9		.8 .2	4.1 2.8	11.4 9.3	1.0	68.9 52.3	15.0 11.1	9.7 6.3	32.6 26.6	172.3 132.1	14.1 11.3
With basement under part of building With crawl space	43.8 11.7	.7		.7	.8 .2 .3	1.3	.1	9.9 3.5	2.4	2.0	3.4 2.1	27.6 5.8	1.4
On concrete slabOther	8.6 .7	_		_	.3	.7 .2 –	_	2.8 .3	.6	.6	.5	6.3	.5 1.0 —
External Building Conditions ²							_	_		_	_		
Sagging roof Missing roofing material	2.5 3.2	_	.2	.1 .1	.4	.8	.2	.5 .8	.2 .1	.6 .4	.6 1.1	.9 1.7	.4 .3
Hole in roof	.2 2.1		1.0	- -	.2 .6	_	.1	.7	.1	.4	.8	.2 .7	.6 .5
Missing bricks, siding, other outside wall material _ Sloping outside walls	7.4 .5 1.7	-	.5 -	.4	-	.9	.2	1.2	.5	.9 .3 .6	1.5	3.0 .2 .3	.5 _ .1
Boarded up windows Broken windows	2.0	_	.2	.2 - -	.4 .3 .2 .2	.5 .1	.1 _ _	.3 .2	.3 .3	.0 .2 .2	1.0	.8	.4
Bars on windows Foundation crumbling or has open crack or hole	.5 1.8	_	- - .2	-	.2	.3	_	.3	.1	.5	.2 .7	.2 .5 .4	.2 .1
Could not see foundation None of the above Could not observe or not reported	1.1 292.1 .6	11.0	6.0	.6	3.5	14.8	1.3	85.4 .3	16.2	10.4	51.4		15.0
Site Placement	.0							.5				.5	
Mobile homes	7.5	.1	7.5	-	_	_	_	2.5	.2	.4	_	4.1	1.0
First site Moved from another site Don't know Not reported	5.3 1.5 .7 –	.1 - - -	5.3 1.5 .7 –	-	- - - -	- - - -	- - - -	2.2 .2 –	.2 - -	.2 .2 - -	- - - -	3.2 .4 .5 -	.7 .2 - -
Previous Occupancy													
Unit built 1980 or later Not previously occupied Not reported	32.6 23.4 .9	11.0 9.7 .3	1.0 1.0 -		.5 .5 –	.8 .5 .1	.3 .1 –	3.4 2.9 .1	4.9 2.8 .1	.4 .3 -	.5 .4 .1	26.4 18.6 .8	.3 .1 -
						• • • • • • • • • • • • • • • • • • • •		•••		l	· · · · ·		

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 3-3. Size of Unit and Lot - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990	Census	1		sample too characteristic		ans zero or		ero.] old characte	arietice		941	ected subar	
		П	ousing unit t	Physical			Housen	olu characte	31151105		Sei	ected Subai	eas.
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Rooms													
1 room	.1 -2.4 21.8 64.9 91.1 66.1 34.1 18.0 6.2	- - - .9 1.3 2.0 2.0 1.8 2.4 .4	- .8 3.5 1.8 1.4 - - - 4.3	- - 3 .5 3 - -	- -2 .8 .9 .8 .6 .3 6.8	- .5 2.6 6.0 4.5 1.9 .4 .6	2 4.5.5.2 ::	.1 1.0 8.7 23.1 28.8 16.0 5.8 3.5 1.4 5.9	1.5 3.3 5.2 5.2 1.3 .6.3	- .5 1.0 3.2 4.4 2.6 1.0 - .2 5.9	.1 -2 4.0 11.0 21.2 11.1 4.0 1.9 2.2 6.1	1.2 10.7 41.1 54.3 41.1 24.6 12.4 4.4 6.3	- .4 2.5 5.3 3.1 1.0 .6 5
Bedrooms													
None	.1 5.6 57.5 164.5 78.8 3.0	2.1 5.1 3.8 3.2	1.5 4.5 1.2 .2 2.0	- .2 .7 .1	- .6 2.0 1.9 3.3	3.7 7.8 5.0 3.1	- .2 1.1 .4	.1 2.0 23.6 46.2 16.5 2.9	.1 3.2 10.2 3.9 3.0	1.2 2.9 6.4 2.5 2.9	.1 .8 12.6 26.8 15.2 3.0	2.8 30.2 105.5 51.3 3.1	- .6 4.9 7.6 2.9 2.8
Complete Bathrooms													
None1	149.9 80.2 76.5	- .5 2.3 8.2	6.7 .4 .4	.6 .2 .3	- 2.1 .8 1.6	10.6 3.0 2.9	1.1 .2 .4	50.8 23.1 14.5	7.9 3.8 5.8	9.1 2.8 1.0	40.0 7.3 8.3	76.4 58.1 55.2	10.4 3.5 2.1
Square Footage of Unit													
Single detached and mobile homes Less than 500	263.7 1.0 5.0 9.1 29.2 44.5 65.3 36.9 28.3 17.8 26.6 2 228	9.4 .1 - .1 .4 1.8 2.7 1.5 1.6 .7 .5 2 369	7.5 .5 3.2 1.9 1.5 - - .2 .1 - 754	.8 -3 .3 -3 .3	4.1 - - .2 .4 .8 .8 .2 .6 1.0 2 480	11.1 .1 .3 .3 1.6 1.5 1.8 1.7 1.5 2.4 2 647	1.0 - - - .6 .2 - .2	70.8 .6 1.7 3.2 7.9 12.0 16.1 11.3 7.2 5.2 5.4 2 221	14.6 - .9 1.4 2.4 3.9 2.6 1.6 .5 1.4 2 251	10.1 5 .7 .8 2.1 1.8 .7 1.2 .8 1.6 2 058	32.4 .1 .2 .1.4 .2.4 .4.5 .3.7 .4.2 .3.4 .4.3 .8.2 2 463	173.2 .1 3.2 4.5 18.2 31.4 44.7 25.7 19.7 11.4 14.3 2 246	15.0 .4 .3 1.1 2.9 2.7 3.7 1.6 .2 .3 1.7
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	41.9 79.4 38.1 21.9 24.3 4.1 8.4 46.6 2.8 .23	.3 .8 2.6 2.0 1.8 .4 .1 1.7 1.7	2.7 .6 - .2 .2 .2 .2 3.5 - .13-	.2 - .2 .2 - .1 .2 -	.7 1.2 - .6 .4 - .2 1.0 -	3.7 1.5 .4 .5 .1 - .2 5.0 -	.3 -3 .1 - - .3 -	12.9 22.3 10.2 3.5 6.3 1.1 3.1 11.1 .8	1.6 4.1 2.4 1.5 1.6 .2 .3 3.0 .4	2.1 2.0 .6 .6 1.7 - .4 2.8 -	15.8 5.5 .8 .5 .1 - 9.9 -	16.5 61.4 26.0 15.0 16.9 3.7 5.4 28.8 2.6	5.0 6.4 1.0 .2 - - 2.3 .2 .15
Persons Per Room													
0.50 or less	221.0 81.8 3.7	7.9 3.1 –	6.0 1.3 .2 –	.6 .4 -	3.0 1.3 .1 -	12.9 3.5 .2 –	.9 .8 - -	84.0 4.4 – –	10.3 6.8 .3 -	10.7 2.2 - -	45.0 9.8 .8 —	134.8 52.7 2.3	13.2 2.7 .2 –
Square Feet Per Person													
Single detached and mobile homes Less than 200	263.7 1.9 8.7 15.5 18.2 22.1 25.2 18.0 14.4 14.2 51.2 47.8 26.6 862	9.4 -1.8 8.4 1.2 .5 1.1.5 .9 1.9 1.3 .5 847	7.5 .4 1.3 1.1 .2 1.0 .6 1.4 .2 .5 .4 .4	.8 - .3 - - - - .3 .3 	4.1 - - .2 .3 .5 .2 - .3 .9 .6 1.0	11.1 - - - - - 1.0 - 1.1 1.7 1.3 2.9 2.4 973	1.0 - - .4 .2 - - - .1 .2 	70.84 1.6 2.4 2.0 4.0 3.7 4.9 4.4 18.3 23.7 5.4 1 253	14.6 .2 .7 1.2 .8 1.7 2.1 .5 1.4 .4 2.6 1.6 1.4 697	10.1 - 1.0 .6 .7 1.0 .5 .1 .3 1.6 2.6 1.6	32.4 .1 .4 1.1 1.4 2.9 1.8 1.7 1.1 4.3 7.9 8.2 1 013	173.2 1.0 5.0 9.8 12.7 14.8 15.8 13.0 9.7 10.5 36.0 30.6 14.3	15.0 .2 .9 .7 .8 1.0 .8 .9 .7 3.5 2.9 1.7

¹See back cover for details.

Table 3-4. Selected Equipment and Plumbing - Owner Occupied Units

		Н	ousing unit o	haracteristic	cs		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Equipment ²													
Lacking complete kitchen facilities	.9 305.6	.3 10.7	- 7.5	1.0	.8 3.7	- 16.5	1.7	.3 88.1	.1 17.3	12.9	.2 55.4	.8 189.0	- 16.0
Kitchen sink	306.1 306.4 105.0 .6	10.7 11.0 8.9	7.5 7.5 2.4	1.0 1.0 .2	4.0 4.3 1.3	16.5 16.5 5.8 .1	1.7 1.7 .4	88.4 88.2 22.1 .3	17.3 17.5 10.2	12.9 12.9 2.3	55.4 55.6 15.5 .3	189.5 189.6 68.1 .3	16.0 16.0 4.4 –
Burners and oven Less than 5 years old Age not reported	306.2 88.9 .8 .1	11.0 9.4 - -	7.5 1.6 –	1.0 .4 -	4.3 1.6 –	16.5 6.1 –	1.7 .2 -	88.2 17.8 .6	17.5 10.3 .1	12.9 2.9 –	55.6 14.4 .4	189.5 57.0 .4 .1	16.0 4.2 -
Burners only Less than 5 years old Age not reported Oven only	.1 _ .2	- - -	- - -	- - -	- - .2	- - -	- - -	- - .2	- - -	- - -	- - -	.1 - .2	-
Less than 5 years old Age not reported Neither burners nor oven Dishwasher	- - 169.1	9.7	- - - .5	- - - .6	- - 2.2	- - 4.4	- - - .4	- - 37.0	- - 10.0	- - 2.7	- - 17.9	- - 119.9	- - - 5.8
Less than 5 years old Age not reported Washing machine	59.9 .8 292.5	9.3 .1 10.9	.3 - 6.0	- 1.0	.8 - 4.2 1.6	.8 - 14.6	- 1.5	10.5 .4 82.6	5.8 .1 16.3	.9 - 12.1 2.4	5.4 .1 50.9	42.7 .7 183.7 54.5	1.9 - 14.6
Less than 5 years old Age not reported Clothes dryer Less than 5 years old	86.6 1.7 281.9 78.9	5.8 - 10.7 5.5	1.8 - 5.6 1.2	.3 - .9 .5	3.7 1.1	5.2 - 13.3 5.1	.3 - 1.4 .4	15.3 .6 76.3 12.9	8.3 .2 16.0 8.4	.2 10.7 2.3	13.7 .6 46.6 13.2	.8 178.9 48.1	4.8 .1 14.1 4.7
Age not reported	1.0 75.0 28.2 .5	6.9 6.9	- - -	.2 - -	.4 .4 .4	2.6 .9 .2	.3 - -	.6 16.9 4.6 .3	7.0 4.3 .2	1.2 .5	.4 6.2 2.0 .2	.6 56.6 22.1 .3	1.6 - -
Air conditioning: Central	57.0 53.1 14.7 3.2	5.6 .4 -	.5 2.1 - .1	.2 .2 -	1.1 1.0 –	1.2 2.4 .8 .1	.1 .4 -	15.6 15.5 4.2 1.1	5.5 1.8 .2 .1	1.0 1.7 .4	4.5 10.4 3.9 .3	41.0 29.7 7.3 1.8	2.8 4.0 .7 .7
Main Heating Equipment	3.2		.,		_	.,	_	1.1	.1	_	.5	1.0	.,
Warm-air furnace	231.6 58.2 .9 2.5	10.2 .7 	7.0 - - .2	.8 .1 - -	3.6 .4 - -	12.6 2.8 .2 –	1.4 .2 - -	64.4 19.8 .1 .2	14.1 2.6 - .5	9.1 2.2 - -	39.8 10.7 .2 –	148.5 32.6 .6 1.5	12.4 3.4 - .2
ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves	2.9 5.4 - .1 3.7	- - - -	- .2 - - -	.1 - - -	.5 - - -	.8 - .1	.1 - - -	.5 2.4 - - .4	.4 - - -	.5 .9 - .1 .1	1.6 3.0 - .1	1.4 2.0 - - 2.6	- - - -
Fireplaces with inserts Fireplaces without inserts Other None	.6 .3 - .3	- - - -	- - -	- - - -	- - - -	- - -	- - -	.2 - .1	- - -	- - - -	- - .3	.3 .3 –	
Other Heating Equipment													
With other heating equipment ²	85.4 2.7 2.1 .5 5.5	3.8 - - - -	1.0 - - - -	.4 - - -	1.4 - - - -	2.9 - - - .2	.1 - - - -	18.2 .6 .5 .3 .4	5.8 - - .2 .5	2.3 - - .2 .1	7.0 - .2 - .4	57.8 2.1 1.6 .5 3.3	4.8 - - - .2
ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces with no inserts Other	.7 3.8 2.6 18.3 11.7 17.1 30.3	.3 .3 .4 1.6 1.5	- - .7 - .2 -	- - .2 .2 .1 -	- - .5 .3 .3 .5	- .1 1.1 - .7 .9	- - .1 - - -	.2 .7 .8 5.3 1.7 3.0 7.6	.3 .2 .8 .4 1.8 2.3	- .2 1.2 - .2 .5	.4 .5 3.7 .2 .9 1.2	.7 2.7 .6 10.9 8.1 12.4 21.8	.4 - 1.7 - .5 2.5
Plumbing													
With all plumbing facilities	306.2 - - - -	11.0 - - - -	7.5 - - - -	.7 - - - -	4.5 - - - -	16.5 - - - -	1.7 - - - -	88.2 - - - -	17.5 - - - -	12.7 - - - -	55.4 - - - -	189.8 - - - -	16.0 - - - -
No plumbing facilities for exclusive use	.3	-	-	.3	-	_	_	.2	-	.2	.2	_	-
Source of Water Public system or private company	291.2 14.8 13.2 1.3 .3	10.0 .9 .9 - - .1	7.2 .2 .2 - -	1.0 - - - -	4.3 .2 .2 	16.5 - - - - -	1.7 - - - -	84.3 3.8 3.0 .5 .3	16.5 .8 .8 - - .2	11.8 1.1 .9 .2 –	55.6 - - - -	175.2 13.9 12.5 1.1 .3 .6	16.0 - - - - -
Means of Sewage Disposal Public sewer	266.3 40.3	8.6 2.4 –	6.2 1.2 –	.6 .4 —	3.8 .6 -	16.4 .2 –	1.7 _ _	79.0 9.4 –	15.7 1.7 –	11.3 1.6 –	55.6 - -	162.0 27.8 –	15.9 .2 _

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 3-5. Fuels - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990	Census		ousing unit o			ans zero or		old charact	eristics		Sel	ected suba	reas ¹
Characteristics				Physical									
Ondiductionics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Main House Heating Fuel													
Housing units with heating fuel Electricity	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	11.0 .3 10.1 .7 - - -	7.5 .2 3.9 .7 2.2 .4 - -	1.0 - .9 - .2 - - -	4.5 .1 3.9 - .5 - - -	16.5 .3 15.4 - .7 .2 - -	1.7 - 1.7 	88.2 .8 78.3 .3 7.5 .2 - 1.1	17.5 .6 15.8 .5 .5 - -	12.9 .4 11.9 .2 .3 .1	55.3 .3 54.5 - .5 - - -	189.8 3.5 171.5 1.6 8.3 .1 — 4.8	16.0 .2 13.5 - 2.3 - - -
Other House Heating Fuels													
With other heating fuels ² Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported	82.4 24.6 4.6 .5 .8 1.8 .2 56.0 .2	3.5 .3 - - - 3.5 - -	.7 .5 - - - - .2 -	.4 .2 - - - .3 - -	1.4 .5 - - - .9 -	2.8 1.3 - - - 1.7 -	.1 .1 - - - - - - -	17.5 6.1 .8 .4 .3 - 11.3 -	5.9 1.4 - - .3 - 4.4 -	2.1 1.5 - - - - .7 - .7	7.0 4.6 - - .2 .2 - 2.3 - -	56.0 14.8 3.7 .5 .5 .2 39.9 -	4.4 1.6 - - 2 2.2 - 2.8 - -
Cooking Fuel													
With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	306.3 136.5 164.6 4.6 .6	11.0 4.9 5.8 .4 - -	7.2 1.7 3.1 2.2 .2 - -	1.0 .4 .6 - - -	4.5 2.1 2.4 - - - -	16.5 3.4 13.2 - - - -	1.7 .3 1.5 - - -	88.1 42.1 44.1 1.4 .5 – –	17.5 6.3 10.7 .5 —	12.9 4.2 8.5 .2 —	55.6 9.2 46.4 - - - -	189.8 83.5 103.4 2.5 .5 —	15.8 13.3 2.3 .2 - - -
Water Heating Fuel													
With hot piped water Electricity	306.5 18.9 275.7 4.5 7.1 .4 - -	11.0 .6 9.8 .7 - - -	7.5 3.9 2.4 .7 .2 .2 .2	1.0 .2 .7 - .2 - - -	4.5 .1 3.9 - .5 - - -	16.5 .5 15.7 - .3 - - -	1.7 .1 1.6 - - - - -	88.4 5.9 79.2 1.2 1.8 .2 - -	17.5 .7 15.8 .5 .4 - - -	12.9 1.2 11.6 - .1 - -	55.6 .3 55.1 - .2 - - -	189.8 11.1 173.9 1.9 2.6 .2 -	16.0 .5 14.5 .2 .8 - - -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	57.0 47.5 9.5	5.6 5.1 .5 –	.5 .5 – –	.2 .2 - -	1.1 .7 .3 -	1.2 .6 .6	.1 .1 - -	15.6 11.9 3.7	5.5 4.4 1.1 –	1.0 .7 .3 -	4.5 3.0 1.4 –	41.0 34.8 6.2	2.8 2.4 .3 -
Clothes Dryer Fuel													
With clothes dryer	281.9 111.9 167.8 2.2	10.7 4.3 6.0 .4	5.6 4.0 1.2 .4	.9 .5 .5 –	3.7 1.9 1.8 -	13.3 5.0 8.3	1.4 .3 1.1	76.3 35.6 40.3 .3	16.0 5.5 10.2 .3	10.7 4.3 6.4 –	46.6 12.1 34.5	178.9 62.1 115.7 1.2	14.1 10.2 3.9
Units Using Each Fuel ²													
Electricity	306.5 2.6 283.3 7.6 21.5 3.3 .3 62.4 .2	11.0 .3 10.2 .7 - - 3.5	7.5 - 4.1 2.2 2.2 .6 - .2 -	1.0 - .9 - .2 - .3 -	4.5 .1 4.0 .5 - .9 -	16.5 - 16.2 - .7 .2 - 1.7	1.7 1.7 - - - - - -	88.4 .3 81.4 1.9 7.8 1.0 – 12.4	17.5 .6 15.9 .5 .5 .3 - 4.4	12.9 .3 12.0 .2 .3 - - .9	55.6 - 55.6 - .7 .2 - 2.3	189.8 1.8 179.3 3.8 9.5 .9 .2 44.8	16.0 - 14.5 .2 2.3 .2 - 2.8

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

[Numbers in thousands. Consistent with the 1990	Census		ousing unit o			ans zero or		ero.j iold characti	eristics		Sel	ected subar	reas ¹
Characteristics			odoling drill d	Physical			riousen	loid criditation	Undido		001		
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Water Supply Stoppage													
With hot and cold piped water No stoppage in last 3 months. With stoppage in last 3 months. No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times. 3 times. 4 times or more. Number of times not reported Stoppage not reported.	306.5 300.0 6.1 2.8 2.8 .2 .1 .1	11.0 10.9 .1 - .1 - - -	7.5 7.3 .2 - .2 - - - -	1.0 1.0 - - - - - - -	4.5 3.9 .6 .3 .2 - .1 -	16.5 16.4 .2 - .2 - - - -	1.7 1.6 .1 - - .1 -	88.4 86.6 1.5 .9 .6 - -	17.5 16.9 .4 .2 .2 - .1 -	12.9 12.5 .4 .2 .2 .1 .1	55.6 55.2 .4 - .3 - .1 - -	189.8 185.4 4.1 2.2 1.5 .2 - .1 .1	16.0 15.2 .8 .2 .7 - - -
Flush Toilet Breakdowns													
With one or more flush toilets	306.5 300.2 6.3 2.4 3.1 .3 .1 - .4	11.0 10.7 .3 .3 - - - -	7.5 7.2 .2 .2 	1.0 1.0 - - - - - - -	4.5 4.2 .3 .2 - .1 -	16.5 16.0 .5 .3 - - - - .2	1.7 1.6 .1 - - .1 - -	88.4 86.8 1.6 .5 .8 .2 -	17.5 17.0 .5 .1 .1 .1 .1	12.9 12.3 .6 .3 .2 - .1	55.6 54.4 1.0 .5 .4 - .1 -	189.8 185.6 4.2 1.5 1.9 .3 - - .4	16.0 15.5 .5 .2 .3 - - -
Sewage Disposal Breakdowns													
With public sewer	266.3 262.4 3.8 1.9 1.8 2 - 40.3 39.4 9 .2 .7	8.6 8.5 .1 .1 2.4 2.4 2.4	6.2 6.1 .2 .2 - - 1.2 1.1 2 .2 .2	.6 .6 .6 .4 .4 .4 	3.8 3.7 .2 - .2 - .6 .6 - -	16.4 16.1 .3 .2 .1 - - - .2 .2 .2 - - -	1.7 1.7 - - - - - - - - - - - - - - - - - - -	79.0 77.7 1.3 .8 .3 .2 - - 9.4 9.1 .3 - .3	15.7 15.4 .3 .1 .2 - - 1.7 1.7 - - -	11.3 11.3 - - - - - 1.6 1.6 - - -	55.6 54.6 1.0 .6 .3 .2 - - - - - -	162.0 160.4 1.6 .6 1.0 - - 27.8 27.2 .5 - .5	15.9 15.7 .2 .2
Heating Problems													
With heating equipment and occupied last winter Not uncomfortably cold for 24 hours or more last winter Uncomfortably cold for 24 hours or more last winter Equipment breakdowns	301.7 283.4 17.8 6.8	9.7 9.1 .4	7.5 6.4 1.1	1.0 .5 .5	4.2 3.8 .4	16.4 14.7 1.7	1.7 1.3 .4	87.8 82.7 5.0	13.7 12.9 .8	12.8 11.5 1.3	54.6 50.5 4.0 1.5	186.6 176.9 9.3 3.1	15.9 15.0 .9
No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported	5.6 .6 .2 .2	- .1 - -	.4 - - - -	- - .2 .2	- - - - -	- .7 - - -	- - - - - -	.2 1.7 .1 - -	.4 - - - -	- .2 - - -	1.4 - - .1	.2 2.2 .4 .2 .1	- .4 - - -
Other causes	2.4 3.1 2.8 1.6	.1 -1 -1 -	.7 .2 - .5 -	.2 - .2 -	.4 - .2 .2 - -	1.2 - .4 .4 .2 .2	.4 - .1 .1 .2	2.9 .9 .7 .8 .3	.3 .2 .1 -	1.1 .3 .2 .3 .3	2.5 .3 1.0 .5 .5	5.8 1.5 1.9 1.5 .8	.4 .2 - .2 -
Reason for discomfort not reported		.1	_	-	-	-	_	.2	.1	_	_	.5	-
Discomfort not reported	.5	.1	_	_	-	-	_	.2	_	_	-	.5	-
Electric Fuses and Circuit Breakers With electrical wiring	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
No fuses or breakers blown in last 3 mo	273.7 31.7 19.3 6.4 2.8 2.4	11.0 10.2 .8 .3 .5 - -	6.8 .7 .5 - .2	.8 .2 .1 - .1 -	4.1 4.1 .4 .4 .4 	15.3 15.2 1.3 .7 .3 .2 -	1.3 .4 .1 .3 -	83.6 4.6 3.5 1.0 - - .2	17.9 14.9 2.3 1.3 .5 - .4 - .3	11.2 11.8 1.2 .4 - .2	50.4 5.0 2.8 .8 .4 .5 .5	169.0 169.0 19.9 12.2 3.6 2.2 1.7 .2	14.3 1.6 1.6 - - - - 2

¹See back cover for details. ²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 3-7. Additional Indicators of Housing Quality - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990	Census		ousing unit o	-		ans zero or		old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Selected Amenities ²													
Porch, deck, balcony, or patio Not reported Telephone available Usable fireplace Separate dining room With 2 or more living rooms or recreation rooms, etc. Garage or carport included with home Garage or carport or included Offstreet parking included Offstreet parking not reported Garage or carport not reported	256.1 .2 296.8 99.0 196.0 128.9 252.0 54.4 42.8	9.4 - 10.6 7.9 7.8 7.5 10.4 .7	5.5 7.0 .5 .9 1.8 2.1 5.3 4.5	1.0 	3.7 - 4.2 1.8 2.9 2.4 3.5 .9	14.8 16.1 3.4 14.9 5.0 12.1 4.4 2.7	1.5 - 1.6 8 .5 .8 .9	70.7 	14.6 2 16.8 7.0 11.0 7.6 13.9 3.5 2.7	10.7 12.1 2.4 9.6 3.1 8.2 4.7 3.5	46.9 54.5 6.4 44.5 12.2 35.2 20.3 12.9	156.3 .2 183.2 72.6 117.3 91.2 168.8 20.9 18.4	13.8 - 15.6 3.6 7.3 4.8 11.2 4.8 3.3
Cars and Trucks Available ²	.1	_	_	-	-	_	_	_	_	_	_	.1	_
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	16.2 15.3 146.1 100.4 28.5 191.0 86.4 12.9	.4 .6 3.3 5.4 1.2 6.6 3.3	.9 1.2 4.6 .7 - 4.1 2.3 .2	.1 .3 .5 .2 - .5 .3 .3	.1 .1 2.4 1.4 .5 2.6 1.6	2.3 .2 8.6 4.4 1.1 11.4 2.5	- .1 .8 .8 - 1.2 .6	11.6 2.7 53.0 18.0 3.2 64.9 10.7 1.3	.6 .6 8.6 6.5 1.3 10.3 6.0	3.6 .4 7.6 1.1 .2 7.1 1.9	8.0 2.5 29.2 13.0 2.9 36.8 10.1	5.1 9.4 87.1 67.9 20.2 120.2 55.1 9.4	1.6 1.1 9.4 3.4 .5 11.3 2.6
Selected Deficiencies ²													
Signs of rats in last 3 months	3.0 1.2 9.4 7.3 - 3.9 3.9	.1 - - - .1	- .2 - - -	.4 .2 .3 .3 - .3	.3 .6 3.0 2.8 - .5 .2	.5 - 1.4 1.0 - .3	.4 - - - - -	.3 .1 2.7 1.9 - .7 1.5	- .2 .3 .4 - - .2	.4 - .6 .5 - .2	1.6 .2 2.4 2.1 - .8 1.0	.4 .5 4.0 2.7 – 1.3 1.4	- 1.0 .6 - .5
Water Leakage During Last 12 Months													
No leakage from inside structure	285.0 21.6 7.4 8.5 6.0	10.1 1.0 .1 .7 .1	7.0 .4 .1 .1 .2	.8 .3 - .3 -	2.2 2.2 .9 .7 .6	15.3 1.3 .1 1.1 -	1.6 .1 - .1 -	85.8 2.6 .6 1.3 .8	15.1 2.4 .8 1.1 .5	11.5 1.4 .3 .6 .4	52.0 3.5 .9 1.9 .8	178.5 11.3 4.4 4.3 2.9	15.2 .8 .4 .2 .3
No leakage from outside structure	232.9 73.4 22.5 46.4 7.0 2.2 .3	9.1 1.9 .7 1.1 .1 -	5.6 1.9 1.5 - .4	.2 .8 .1 .8 -	1.6 2.9 1.2 1.4 .3	12.8 3.8 1.5 1.9 .3	1.6 .1 .1 - -	71.6 16.6 5.5 9.4 1.8 .4	12.3 5.2 1.5 3.4 .5 .4	10.8 2.1 .5 1.2 .3 –	44.2 11.4 3.7 7.0 1.0 .2	144.1 45.4 15.3 26.8 5.4 1.3	12.8 3.3 .8 2.3 .1 .2
Overall Opinion of Structure													
1 (worst)	3 3 1.3 7 10.7 9.0 30.4 71.3 54.8 126.3 1.4	- - - - .4 1.5 2.0 7.1	- - .5 .7 1.2 1.5 1.5 1.9	- - .2 - .1 - .2 .3 .3	.2 .1 .6 .2 .2 - .4 1.0 .6 1.3	- - - .7 .9 2.5 2.8 2.5 7.1	- - - .3 .1 .3 .6 .4	- .1 .4 - 3.0 1.9 4.6 16.7 14.3 46.4	- - - 4 .3 2.1 3.6 4.0 6.9 .2	- - .2 .4 .7 1.7 2.8 1.2 5.9	- .1 3.2 2.9 5.5 11.6 8.4 23.6	.1 .2 .6 .3 5.4 4.2 17.5 46.6 32.9 81.1	- .1 .2 .2 .6 .4 2.5 2.3 4.0 5.8
Selected Physical Problems													
Severe physical problems ²	1.0 .3 .4 .1 .2	- - - - -	- - - -	1.0 .3 .4 .1 .2	 	- - - - -	- - - - -	.2 .2 - - -	- - - - -	.2 .2 - - -	.3 .2 .1 - -	.4 - .3 .1 -	- - - - -
Moderate physical problems ² Plumbing Heating Upkeep Hallways Kitchen	4.5 .1 - 3.6 - .8	.3 - - - - .3	- - - - -		4.5 .1 - 3.6 - .8	.6 - - .6 -	.1 .1 - - -	1.0 - - .7 - .3	.4 .1 - .1 -	.6 .1 - .5 -	1.0 .1 - .8 - .2	2.1 - - 1.5 - .6	.4 - - .4 -

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Neighborhood - Owner Occupied Units Table 3-8.

-		Ho	ousing unit o	-				old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Overall Opinion of Neighborhood 1 (worst)	2.5 1.5 2.2 4.6 16.3 10.6 29.5 68.8 48.1 120.5 .3	- -1 .1 .1 .1 .1 .1 2.0 1.5 5.9	- - - .7 .8 1.2 1.8 2.7 - .2	.1 .2 .2 .2 .2 .1 .3	- .2 .1 .3 .6 .2 .2 .6 .5 1.8	.5 .4 .6 .7 2.2 1.2 2.1 3.0 1.7 4.0	- - - .5 .1 .5 .1 .3	.8 .4 .2 1.5 5.3 2.7 4.7 16.9 12.6 41.9 .2	- - .1 .5 .6 2.1 3.7 2.9 7.3 -	.2 .1 - .8 1.3 .6 .2.1 2.8 .3 4.5 .2	1.5 1.2 .8 2.5 8.7 4.0 7.2 11.2 5.9 12.0	.5 - .7 .9 4.7 5.1 16.3 42.6 32.4 85.3 .3	.3 .2 .2 .8 1.5 .6 2.8 2.8 5.3
Neighborhood Conditions With neighborhood	304.5 198.5 105.8 15.3 22.8 26.4 11.3 7.1 6.9 35.8 19.6	11.0 8.5 2.6 .3 .1 1.1 .1 .1 .1 .5	7.3 5.4 1.9 .2 .4 .2 - .5 .8	1.0 .4 .6 .1 .2 .2 .2 .2 .2	4.5 2.9 1.6 .4 .5 .6 .3 .2 .2 .8 	16.4 8.2 8.1 3.0 1.7 .3 1.4 .7 .7 3.6 .8	1.7 .8 .9 .2 .5 .3 .2	87.0 64.5 22.5 4.4 4.7 3.7 2.8 1.4 1.6 8.1 3.6	17.3 12.3 5.0 .4 1.2 .7 .8 .8 .8 -	12.8 7.6 5.2 .8 1.3 .9 .5 .2 2.2 2.2	55.0 27.8 27.1 10.8 6.3 2.3 4.9 1.8 1.0 10.7 2.6	188.5 132.3 56.2 3.1 12.6 17.2 4.1 3.8 3.9 17.2 12.2	16.0 9.9 6.1 .4 1.1 1.4 .6 .8 .5 3.1
Description of Area Within 300 Feet ² Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	280.3 135.4 60.2 1.9 1.1 7.0 41.9 11.6 8.6 74.2 22.7 .9	9.5 2.9 1.5 - 1 .3 .5 .8 .4 6.7 .7	1.3 - - 6.7 1.3 1.5 .2 3.6 1.3	1.0 .3 .1 - - .3 - .4 .1	3.9 1.2 1.2 - - .9 .2 3.3 1.5	15.6 3.6 8.8 .3 .1 - 4.1 - 2.2 2.0 1.5	1.2 .4 .8 .1 - .1 - .1 - .2 -	80.0 36.4 19.2 .7 .5 2.5 12.7 4.2 3.2 19.3 8.4	15.9 6.3 2.6 .1 -4 2.9 1.1 8.8 4.8	11.5 3.6 4.4 - - 2 2.7 .9 .6 2.8 -	49.2 12.1 30.5 1.4 .8 - 11.8 1.1 3.4 5.2	176.7 100.9 19.7 .4 .2 3.9 19.9 6.8 5.0 49.2 13.6	14.1 6.1 5.7 .1 .2 1.0 4.2 1.1 2.4 1.0 .3
Age of Other Residential Buildings Within 300 Feet Older About the same Newer	8.0 245.8 7.3 38.6 6.0	1.2 7.3 - 1.9 .3	.2 4.8 - 1.9 .5	- .9 - .1	.1 3.1 .3 .6 .3	.6 14.5 .2 1.3	1.6 - .1	1.9 67.3 3.1 14.0 1.8	.1 15.1 — 1.9 .3	.3 9.6 .2 2.5 .3	1.1 49.9 .6 3.9	3.6 152.4 4.9 23.7 4.5	.6 11.9 .2 3.4
Mobile Homes in Group Mobile homes 1 to 6 7 to 20 21 or more	.8 7.5 .9 .7 5.9	.4 .1 - - .1	7.5 .9 .7 5.9	- - - -	- - - -	- - - -	- - - -	2.5 - .5 2.0	.1 .2 - - .2	.4 .2 	- - - -	4.1 .5 - 3.6	1.0 - - 1.0
Other Buildings Vandalized or With Interior Exposed None	295.3 1.7 2.5 5.7 1.4	10.6 - - .3 .1	6.9 - - .5 -	1.0 - - - -	3.6 - .6 .3	14.9 .8 .6 - .2	1.6 - .1 -	85.5 .5 .5 1.8	17.0 .1 .3 .1	11.5 .5 .5 .3	52.2 1.4 1.7 - .3	184.1 .2 .3 4.3	15.7 - .3 - -
Bars on Windows of Buildings With other buildings within 300 feet No bars on windows	299.5 292.9 2.2 4.3	10.6 10.5 - .1	6.9 6.9 - -	1.0 .8 - .2	4.2 3.9 .1 .2	16.4 13.5 .9 2.0	1.7 1.7 - -	86.5 84.4 .8 1.1	17.4 16.7 .3 .4	12.6 11.7 .2 .7	55.3 50.5 1.8 2.8	184.6 184.3 - .3	16.0 14.8 .3 1.0
Condition of Streets No repairs needed	237.7 59.1 6.0 3.6 .2	10.4 .6 - -	4.9 2.2 .4 –	.8 .1 .1 -	3.5 1.0 - - -	9.7 6.6 .2 .1	1.0 .7 - -	67.1 19.0 1.6 .4	13.3 3.7 .2 .3	7.2 5.3 .3 .2	34.0 20.1 .9 .6	150.1 32.9 4.4 2.2 .2	12.0 3.5 .5 –
Trash, Litter, or Junk on Streets or any Properties None	262.3 41.0 3.3 -	10.5 .4 .1 –	4.9 2.5 – –	.9 - .1 -	2.8 1.6 .2	9.5 6.3 .8 –	.8 1.0 - -	77.7 9.6 1.0	14.4 2.6 .5	9.0 3.1 .8 -	42.3 11.1 2.1	169.2 19.5 1.2	13.3 2.8 - -

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 3-9. Household Composition - Owner Occupied Units

[rambere in thousands: Consistent with the 1999		Ho	ousing unit o	•				old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	833.0 306.5	33.2 11.0	13.7 7.5	3.3 1.0	13.9 4.5	42.7 16.5	5.5 1.7	158.6 88.4	53.7 17.5	27.2 12.9	136.5 55.6	524.2 189.8	36.3 16.0
Persons													
1 person	63.0 101.1 52.2 55.4 24.4 6.6 3.8 2.4	.7 4.6 1.6 2.7 1.1 .4 - 2.7	3.9 2.1 .5 .8 .2 - - 1.5-	.1 -4 - .3 .1 -	.8 1.4 .4 .8 .7 .4 	3.2 6.6 2.8 2.4 1.2 .2 .2 2.3	.3 .3 .1 .6 .2 .1 -	33.4 43.8 8.6 1.5 1.2 - - 1.7	2.1 5.1 2.9 5.3 1.0 .7 .3 3.0	5.9 3.8 1.1 .9 .9 .4 —	16.2 18.2 9.2 6.7 3.4 1.3 .6 2.1	35.3 63.1 33.3 36.7 15.4 3.6 2.3 2.4	5.2 6.0 2.6 1.2 .4 .3 .4 2.0
Number of Single Children Under 18 Years Old													
None	204.0 35.2 42.7 18.0 3.8 2.4 .3	5.8 1.9 2.6 .5 .3 - - .5-	6.2 .2 .8 .2 - - .5-	.6 - .3 .1 - 	2.5 .6 .4 .8 .1 - .5-	12.0 2.5 1.4 .6 - .2 - .5-	.8 .3 .5 - .1 -	86.8 1.0 .6 - - - .5-	8.2 2.5 4.8 .9 .6 .4 -	10.6 .8 .4 .8 .2 .2 .5	41.8 5.8 4.1 2.4 1.0 .5 -	124.7 20.7 29.5 10.9 2.3 1.3 .3	12.6 1.4 1.2 .5 - .3 -
Persons 65 Years Old and Over None 1 person 2 persons or more	209.8 62.0 34.8	9.8 .7 .5	4.8 2.0 .7	.8 .2 -	3.4 .6 .4	11.9 2.6 2.0	1.7 - -	- 54.5 33.9	16.5 .7 .3	7.2 5.0 .8	32.6 15.7 7.3	134.9 33.8 21.1	8.2 5.4 2.4
Age of Householder Under 25 years	1.6 11.4 27.5 69.1 61.6 46.8 53.9 34.5 52	- 1.5 2.0 3.9 1.9 .8 .8	- .2 .5 1.7 1.1 1.6 1.3 1.1	- - .3 .5 - - .2 -	- .3 .4 1.3 .7 .6 .9 .2	.3 .1 1.1 2.7 4.7 3.6 3.0 1.1	- - - .9 .6 .2 - -	53.9 34.5 73	.7 2.7 4.4 5.7 3.0 .4 .5 -	.2 .3 .7 1.4 1.5 3.2 3.0 2.4 62	.4 1.6 4.7 10.2 11.3 6.9 11.9 8.6 55	1.2 7.5 16.7 43.5 41.0 28.9 32.7 18.4 51	- .8 .8 2.1 2.2 2.9 4.0 3.3 62
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 65 years and over	243.5 198.9 9.2 221.1 50.3 75.4 42.4 42.4 14.9 7.6 4.1 3.2 29.7 8.2 22.5 7.9 7.5 5.7 8.9 9.2 5.7 8.9 9.2 12.1 9.4 63.0 50.3 75.4 9.2 12.1 9.4 9.3 12.1 9.4 9.3 12.1 9.4 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 9.3 12.1 12.1 12.1 12.1 12.1 12.1 12.1 12	10.3 8.9 1.5 1.6 2.9 2.2 .7 .8 .7 .4 .3 .7 .4 .3 .7 .4 .3 .1	3.6 2.1 - 2.7 4.7 6.6 2.2 2.8 8.5 5.4 - 1.9 1.9 4.1.0 5.0 4.4 6.6 1.1	.9 .9 .9	3.7 3.1 - 3 .1 .8 1.0 .8 .1 5 .3 .2 8 .8 .3 .2 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	13.4 7.9 7.9 1.1 1.4 1.5 1.5 1.4 1.5 1.4 1.5 1.4 1.1 1.8 1.1 1.8 1.4 1.5 1.4 1.5 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.4 9.9	55.0 42.4	15.3 11.9 1.9 3.6 4.2 1.6 5.5 1.6 1.2 2.3 3.3 - 1.8 1.0 2.1 1.1 1.1 1.1 2.2 - 6.6 6.4 4.2	7.1 4.5 - 2 3 6 6 2.2 2 1.3 5 5 .1 2 2 2 1.1 9.9 7.5 5 5.9 1.2 4 4.7 7 .1 1 4.7 3 1.0 3.4	39.4 26.1	154.5 131.8 6.3 13.6 32.5 51.1 27.9 7.2 3.8 1.7 15.5 3.9 5.0 35.3 13.6 5.2 4.9 3.5 21.7 3.2 4.9	10.9 8.4 - 7 .6 1.4 2.8 3.0 .7 .2 .2 .4 1.8 .2 1.0 .6 .6 .3 3 1.0 .6 .6 .7 .2 .2 .4 .6 .6 .6 .6 .7 .6 .6 .6 .7 .6 .6 .6 .7 .6 .6 .6 .7 .6 .7 .6 .6 .7 .7 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8
Adults and Single Children Under 18 Years Old													
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults. One child under 6 only One under 6, one or more 6 to 17 Two or more under 6 only. Two or more under 6 only Households with one adult or none One child under 6 only One under 6, one or more 6 to 17 Two or more 6 to 17 only Two or more under 6 only One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Two or more under 6 only Total households with no children Married couples Other households with two or more adults Households with one adult	102.5 89.4 11.2 14.7 8.9 5.7 48.9 0.0 1.1 1.6 3.3 4.4 4.6 6.5 5.1 - .9 2.2 2.3 3.8 204.0 110.1 31.0 63.0	5.2 5.1 1.2 1.3 .9 - 1.6 .1 - - - - 5.8 3.9 1.2	1.2 .8 .4 .4 .2 .2 .2 .2 .2 .2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	.4 .4 .4	2.0 1.7 2.5 5.2 - .9 - .3 - .3 2.5 5 1.4 3.8	4.6 2.9 3 3 3 3 3 3 2.0 0 5.1 1 2.2 2 2.9 - 2.2 2.9 - 2.2 3.6 5.1 3.6 3.2	.9 .6 .3 .3 .3 .4 .4 .1 	1.6 .5 - .5 1.0 .2 .2 .2 .2 .8 .8 .42.1 11.3 33.4	9.3 7.9 1.33 1.5 7 3.1 9 9 9 1 1 2 2 2 2 2 2 2 2 2.1	2.4 1.6 2.2 5.5 - .9 9.2 - .0 6.6 - .3 3.3 - .1 10.6 30.0 1.7 5.9	13.8 10.6 .8 1.7 .4 1.1 16.6 1.7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	65.1 57.9 7.9 8.3 7.3 3.2 31.2 4.7 .6 .8 .2 .7 .3 .2 .2 .2 .2 .2 .2 .2 .3 .2 .3 .2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	3.4 2.7 .6 1.0 -2 .9 .5 .1 - - .4 .3 - .2 - .1 12.6 5 .1 - .7 .5 .5 .7 .5 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7

Table 3-9. Household Composition - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1999				haracteristic				old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years	209.4 97.1 20.0 10.9 8.0 1.1 55.2 21.3 23.6 10.3 21.9 9.6 12.3	6.0 5.0 2.0 1.1 .8 .1 1.6 .5 .9 .1 1.3	6.2 1.2 - - .8 .2 .6 - .4 .2	.6 .4 - - - .4 - .4 - -	2.5 2.0 .3 .2 .2 .2 .4 .3 .5 .5	12.8 3.7 .1 .1 - 2.6 1.7 .9 .1 .9	.8 .9 .1 .1 .1 .6 .2 .4 .3 .1	88.4	8.9 8.6 3.2 1.5 1.6 .1 3.3 .7 2.1 1.0 1.1	10.6 2.4 .2 .2 .2 - 1.2 .6 .1 .5 1.0 .3	42.7 12.9 1.4 1.1 - 7.8 4.2 2.5 1.1 3.7 1.0 2.7	127.8 62.0 15.1 7.6 6.5 1.0 35.3 11.7 16.7 6.9 11.5 5.0	13.1 3.0 .5 .5 .5 - 1.2 .5 .5 .1 1.3 .7
Persons Other Than Spouse or Children ²													
With other relatives	79.5 51.3 14.8 5.9 5.2 2.1 2.7 .4 15.4 12.9 3.0 1.9 4.1 1.7 7.1	2.0 11.2 .1 .4 .4 .3 .1 .5 .5 .7 .3 .3	.8 .2 .4 .2 .6 .4 .2 .2		1.0 .6 - - - - .5 .1 - - 	7.4 3.6 1.5 .6 .5 .3 .3 .2 .7 .8 .2 .2 .5 .5 .3 .3 .3 .3 .6 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	.5 .4 .1 .1 	18.7 4.0 10.0 2.3 3 3.2.0 4.8 1.0 .5 - .1	2.5 1.4 2 2 9 9 .9	2.8	16.8 8.1 3.5 5 5.5 5.7 3.66 1.1 2.2 2.1 6	46.9 33.2 8.8 3.2 3.4 1.5 5.1.7 2 6.3 6.2 1.4 1.2 2.2 2.2 2.2 3.4 3.4 3.5 3.4 3.4 3.5 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	4.3 2.3 .8 .4 .3 .1 1 - 1.2 .2 .2 .2 .2 .2
Years of School Completed by Householder													
No school years completed	.4 6.2 13.1 29.3 112.2 63.1 82.4 12.9	- .3 .1 2.4 1.7 6.4 16.2	- .2 .4 1.4 3.1 2.0 .4 12.6	- - - .7 .2 .2	- .3 .4 1.8 1.2 12.8	- .7 1.0 3.0 5.5 3.6 2.8 12.7	- .1 - 1.0 .1 .5	.1 4.9 10.1 17.0 31.8 11.5 13.0 12.4	- .2 .1 .3 6.1 3.9 6.9 14.4	.2 1.1 1.1 1.9 5.3 2.3 1.1 12.4	- 2.9 3.7 7.8 21.2 9.4 10.5 12.6	.4 1.7 6.6 13.6 65.2 41.3 61.0 13.6	- .8 .9 2.7 6.9 3.1 1.6 12.5
Year Householder Moved Into Unit													
1990 to 1994	64.2 61.1 28.2 36.2 26.6 43.8 31.2 11.1 4.2 1980	10.9 .1 	2.3 2.3 .8 .6 .2 1.3 - - 1987	.2 .5 .1 - .2 - 	.8 1.1 .3 .7 .5 .8 .2 - .2 1980	3.4 3.9 1.3 2.2 2.1 2.6 1.0	.5 .9 .2 - .1 - - -	3.2 5.8 3.9 4.8 8.6 22.0 25.8 10.5 3.8 1962	17.5 	2.1 2.3 .6 1.4 1.1 2.0 1.0 1.2 1.1 1975	10.3 10.1 5.5 6.7 4.1 7.2 6.7 3.3 1.7 1979	40.1 38.2 17.8 23.5 16.0 28.8 18.2 5.6 1.7 1980	3.1 2.2 1.2 1.1 1.6 3.0 2.7 .9 .3 1974
Household Moves and Formation in Last Year													
Total with a move in last year	23.2 14.5 1.4 12.8 .3 1.3 - .3 1.1 - .7.4 2.3 4.8 .3 -	3.7 3.1 .1 2.9 - .3 - .3 - .3 - .4 - .4	.5 .2 .2 .2 .2 .2	- - - - - - - - - - - - - - - - - - -	.5 .2 .2 .1 .1 .1 .2 .2	1.0 .7 .5 .3 .3 .3 .2 .1	.2 .1 .1	1.9 .5 .5 1.4 .7 .7	17.5 14.5 1.4 12.8 .3 1.3 - .3 1.1 - 1.7 .2 1.4 .2	1.0 .7 .1 .6 .3 .3	4.3 2.3 1 1.9 .3 .4 .1 .1 .3 1.6 .6 .1.1	14.3 9.2 8 8.4 6 1 .4 4.5 1.3 3.1 .2	.9 .7 .7 .2 .2 .2

¹See back cover for details. ²Figures may not add to total because more than one category may apply.

Table 3-10. Previous Unit of Recent Movers - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in mousainds. Consistent with the 1990				haracteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	17.5	3.6	.2	-	.4	.9	.1	.5	17.5	.8	2.9	11.0	.9
Location of Previous Unit													
Inside same (P)MSA	15.8 3.9 11.9	2.9 .3 2.7	- - -	- - -	.4 .1 .3	.9 .6 .3	.1 .1 -	.5 .1 .4	15.8 3.9 11.9	.8 .4 .4	2.9 2.3 .6	9.9 1.6 8.3	.9 _ .9
Inside different (P)MSA in same state In central city(s) Not in central city(s)	- - -	- - -	- - -	- - -	- - -	_ _ _	_ _ _	- - -	_ _ _	- - -	- - -	_ _ _	- - -
Inside different (P)MSA in different state In central city(s) Not in central city(s)	1.0 .1 .8	.7 .1 .5	- - -	- - -	- - -	_ _ _	_ _ _	- - -	1.0 .1 .8	- - -	- - -	1.0 .1 .8	- - -
Outside any metropolitan area Same state Different state	.4 .2 .1	- - -	.2 .2 –	- - -	- - -	_ _ _	- - -	- - -	.4 .2 .1	- - -	- - -	.1 _ .1	- - -
Different nation	.3	-	-	-	-	-	_	-	.3	-	-	-	-
Structure Type of Previous Residence													
Moved from within United States House Apartment Mobile home Other	17.2 10.3 6.4 .4	3.6 3.1 .5 -	.2 - - .2 -	-	.4 .1 .2 -	.9 .4 .4 -	.1 - .1 -	.5 .4 .1 –	17.2 10.3 6.4 .4	.8 .4 .4 -	2.9 .9 1.9 –	11.0 7.5 3.3 .1	.9 .6 .3 -
Tenure of Previous Residence													
House, apt., mobile home in United States	17.2 9.0 8.1	3.6 2.7 1.0	.2 .2 –	- - -	.4 .1 .2	.9 .2 .7	.1	.5 .5 –	17.2 9.0 8.1	.8 .3 .6	2.9 .7 2.2	11.0 6.7 4.3	.9 .1 .8
Persons - Previous Residence													
House, apt., mobile home in United States	17.2 2.0 5.2 2.3 4.9 1.1 1.2 3 3.3	3.6 .4 1.3 .4 .8 .4 .3 -	.22	- - - - - - - -	.4 .1 - - .1 .1 - 	.9 .3 .3 .2 .1 	.1	.5 - .5 - - - - 	17.2 2.0 5.2 2.3 4.9 1.1 1.2 .3 .3 3.1	.8 .1 .2 - .1 - .4 - 	2.9 .5 1.2 .1 .6 .1 .3 -	11.0 1.0 3.2 1.4 3.0 1.0 .9 .3 .2 3.3	.9 .3 .3 .1 .2 - - -
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States Owned or rented by a mover By a relative By a nonrelative Not reported Not reported	17.2 15.3 1.4 1.4 - - .4	3.6 3.3 .3 .3 - -	.2 .2 - - - -	-	.4 .4 - - - -	.9 .6 - - - .3	.1 .1 - - -	.5 .5 - - -	17.2 15.3 1.4 1.4 - - .4	.8 .7 .1 .1 - -	2.9 2.3 .3 .3 - - .3	11.0 9.9 1.0 1.0 - - .2	.9 .9 - - -
Change in Housing Costs													
House, apt., mobile home in United States	17.2 13.1 1.9 1.5 .5	3.6 2.7 .5 .3 .1	.2 - - - .2 -	11111	.4 .4 - - -	.9 .6 - .2 .1	.1 .1 - - -	.5 .1 .1 .3 -	17.2 13.1 1.9 1.5 .5	.8 .7 .2 - -	2.9 2.0 .5 .3 .1	11.0 8.8 1.2 .7 .1	.9 .8 .1 –

¹See back cover for details.

Table 3-11. Reasons for Move and Choice of Current Residence - Owner Occupied Units

-		Ho	ousing unit o					nold characte	eristics		Sel	ected subar	eas ¹
Characteristics			-	Physical	problems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST													
YEAR Total	18.2	3.6	.2	_	.4	.9	.1	.8	17.5	.8	3.3	11.3	.9
Reasons for Leaving Previous Unit ²													
Private displacement Owner to move into unit	.3	_	_	-	.1	_	-	_	.3 .1	.2	.3	_	_
To be converted to condominium or cooperative	_	_	_	-	_	_	_	_	-	-	_	_	_
Closed for repairs Other Not reported	.2		_ _ _	_ _ _	- - -	_ _ _	_ _ _	-	.2	.2	.2	-	_
Government displacement Government wanted building or land	_	_	_ _	_	_	_			_	_	_	_	_
Unit unfit for occupancyOther	=	- - -	- - -	-	_	_ _ _	_ _ _	-	- - -	-	- - -	-	_
Not reported Disaster loss (fire, flood, etc.) New job or job transfer	1.8	7	_ _ .2	_ _ _	- - -	_ _ _	_ _ _	-	1.8	_ _ _	_	1.1	=
To be closer to work/school/other Other, financial/employment related	1.2	- 1	_	_ _	_	_		.1	1.0	.1	.3	.9 .4	.1
To establish own household Needed larger house or apartment Married	3.0 3.7 1.4	1.0 -	- - -	_ _ _	- - -	.3	_ _ _	- - .3	3.0 3.7 1.0	.1 _ _	.4 .4 .4	1.8 2.4 .6	.3 - .2
Widowed, divorced or separated Other, family/person related	.1 1.1	.1	_	_		- -	_		.1 .9	.2	_	.1	.1
Wanted better home Change from owner to renter Change from renter to owner	2.3 - 4.8	.7 - .3	- - -	_ _ _	.1 - .2	.1 _ .4	- - .1	_ _ _	2.3 - 4.8	.1 _ .4	.3 - 1.6	1.7 - 2.7	- - .3
Wanted lower rent or maintenance Other housing related reasons	.7		_	_	- -	_	_	- .2 .3	.7	-	.1	_ .6	.5 - -
OtherNot reported	2.6	1.2	-	_	-	.2	_	.3	2.6	_	.2	2.1	-
Choice of Present Neighborhood ²	0.0	_							0.0			0.0	
Convenient to job Convenient to friends or relatives Convenient to leisure activities	3.9 3.2 .9	.7 .4 -	- - -			.1 .1	_ _ _	.1 .2 .1	3.8 2.8 .9	.3 .1 –	.6 .4 .1	3.0 2.7 .6	.1
Convenient to public transportation Good schools	.4 2.9	.7	-	-	_	_	_	_	.4 2.9	.1 .2	_	.4 2.6	_
Other public services Looks/design of neighborhood House was most important consideration	.6 7.1 5.6	2.1 2.1 .8	_ _ _	_	- .2 .1	.1 .2 .3	.1	.3	.6 7.1 5.5	.4	.1 .7 .8	.3 5.0 3.2	.5 .3 .4
Other	4.3	.5	.2	_	- ' <u>-</u>	.2	_	.6	4.0	_	1.0	2.2	.4
Neighborhood Search													
Looked at just this neighborhoodLooked at other neighborhood(s)	5.9 12.3	1.1 2.5	.2 -	- -	.4	.2 .7	.1	.5 .3	5.3 12.2	.3 .6	1.4 1.9	3.8 7.5	.1 .8
Not reported Choice of Present Home ²	_	_	_	_	-	_	_	_	_	_	_	_	_
Financial reasonsRoom layout/design	8.0 8.2	.8 2.7	_ .2	_	.2	.6 .4	.1	.5 .1	7.9 8.2	.6 .2	2.0	4.6 5.8	.4 .6
Kitchen Size	.8 4.6	.7	_	- -		.2		.1	.8 4.6	.3	.7 .2 .7	.6 3.1	.2
Exterior appearance	2.4 3.2 2.3	.8 .8 .9	- - -	_ _ _	- - -	_ _ _	_ _ _	- .3 .1	2.4 3.2 2.3	.1 .1 _	.2 - .1	1.9 2.6 1.8	.2 _ .2
Only one available	_	.7	_	_	_	.1	.1	.3	3.0	.1	.8	2.4	.3
Home Search													
Now in house	15.5 .5	3.6	_	- - -	.1	.7		.4	15.0 .5	.5	1.8	10.5	.9 .1
Looked at houses or mobile homes only Looked at apartments too Search not reported	12.4 2.6	2.8	_ _ _		.1 - -	.7 _ _	_ _ _	.1 .2 -	12.1 2.3	.3 .2	1.1 .5 –	8.3 1.9	.8 _ _
Now in mobile home Looked at only this unit	.2		.2	_	_	_	_	_	.2	_ _	_ _	_	_ _
Looked at houses or mobile homes only Looked at apartments too Search not reported	.2	- - -	.2 _ _	_ _	- - -	_ _ _	_ _ _	-	.2 _ _	- - -	_ _ _	-	_
Now in apartment Looked at only this unit	2.4	_	_	- -	.2	.1	.1	.4 .1	2.2 .3 1.3	.4 .1	1.5 .2	.7 .1	
Looked at apartments only Looked at houses or mobile homes too Search not reported	1.5 .6	-	_ _ _	_ _ _	.1 .1 _	.1	.1	.3	1.3	.1 .1	.9 .5	.5 .1 _	- -
Recent Mover Comparison to Previous Home			-	_		_			_				_
Better home	12.2	2.7	-	-	.1	.9	.1	.1	12.1	.4	2.3	7.6	.9
Worse home About the same Not reported	2.6 3.3 .2	.3 .7 -	.2	_ _ _	.1 .1 -	_ _ _	_ _ _	.3 .4 –	2.1 3.1 .2	.4 - -	.6 .4 –	1.5 1.9 .2	_ _ _
Recent Mover Comparison to Previous Neighborhood	.2		_						.2			ے.	
Better neighborhood Worse neighborhood About the same Same neighborhood	9.2 1.1 6.9 .8	1.8 .1 1.6 .1	- .2 -	- - - -	.1 .1 - .1	.6 .2 .1 -	.1 - - -	.3 .3 .1	9.0 1.0 6.5 .8	.6 .2 .1	1.3 .7 .9 .2	6.1 .4 4.2 .6	.7 - .2 -
Not reported	.2		-	_	-	_	_		.2	-	.2		_

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 3-12. Income Characteristics - Owner Occupied Units

Numbers in thousands. Consistent with the 1990	Census			characteristic		2010 01		old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Household Income													
Less than \$5,000\$5,000 to \$9,999\$10,000 to \$14,999\$15,000 to \$14,999\$25,000 to \$29,999\$26,000 to \$29,999\$30,000 to \$24,999\$35,000 to \$34,999\$35,000 to \$34,999\$50,000 to \$49,999\$50,000 to \$49,999\$50,000 to \$79,999\$80,000 to \$79,999\$80,000 to \$79,999\$80,000 to \$79,999\$8100,000 to \$119,999\$110,000 to \$119,999\$120,000 or more	3.7 17.2 17.1 22.7 23.1 27.8 21.5 23.1 38.0 33.6 39.7 20.3 7.8 11.0 39 373	.1 .1 .1 .3 .5 .5 .8 .9 1.3 2.4 1.2 9 1.6 65 506	1.2 1.2 1.5 8 .9 .5 .1 .7 .2 -4 -1	.3 	- .3.3.7.7.3.3.3.3.3.3.3.3.6.6.2.1.4.4.35.715	.7 1.1 1.7 1.4 2.0 .6 1.3 1.7 2.2 1.1 1.1 8 .1 .8 33 032	.1 .4 .1 .1 .2 .5 .4 .1	1.7 12.9 12.6 14.5 11.6 11.1 5.4 3.2 6.1 3.8 3.0 1.3 .5 .7 21 092	.2 .1 .6 .9 .7 2.0 .7 2.0 2.0 2.0 2.2 2.0 8 1.2	3.7 7.1 1.9 .3 - - - - - - - - - - 6 968	1.1 6.5 6.6 4.8 6.4 4.5 4.3 3.6 6.4 3.7 3.6 2.1 .7 1.2 27 701	1.5 7.9 7.3 12.7 11.9 18.5 12.4 15.1 22.5 27.1 13.2 6.0 8.6 43 057	.4 1.1 1.8 3.2 1.9 .8 1.5 2.0 .9 .7 .1
As percent of poverty level: Less than 50 percent 50 to 99	3.1 9.8 22.2 23.1 248.4	.1 - .3 .4 10.2	- .4 1.4 1.5 4.1	- .2 .1 .1	- .6 .3 .5 3.0	.7 1.1 1.4 1.7 11.6	- .1 .2 .2 1.2	.9 4.5 13.7 12.2 57.1	.2 .6 .7 1.4 14.5	3.1 9.8 	.7 4.6 7.7 6.2 36.4	1.3 4.0 10.4 11.5 162.5	.4 .8 2.0 1.9 11.0
Income of Families and Primary Individuals													
Less than \$5,000	3.7 18.1 17.8 23.5 23.0 28.2 22.5 23.5 37.3 33.7 38.5 19.0 6.9 10.9 38 508	.1 .1 .3 .5 .5 .9 1.1 1.3 2.4 1.1 .8 1.6 63 210	1.2 1.2 1.8 1.0 1.9 - .1 .7 .2 .2 .2 .2	 	- 3.44 6.63 3.33 3.33 6.6 2.1 .44 35 715	.7 1.2 1.7 1.5 1.6 1.3 1.7 2.2 1.2 1.1 .7 .1 .8 33 032	.1 .4 .1 .1 .3 .5 .3 	1.7 13.2 12.9 14.3 11.3 11.1 5.3 3.4 6.1 3.8 3.0 1.3 .7 20 913	.2 .1 .7 .9 8 2.0 1.2 2.1 1.9 2.0 1.9 1.7 .6 1.2 43 149	3.7 7.1 1.9 .3 - - - - - - - - - - - - - - - - - -	1.1 6.9 5.3 5.7 4.5 4.4 3.6 5.3 8.3 6.5 1.2 27 124	1.5 8.2 7.6 13.0 12.3 18.7 12.8 15.4 24.9 22.5 26.0 12.9 5.4 8.5 42 158	.4 1.1 1.8 3.2 1.9 .8 1.0 1.5 1.9 .9 .7 .1
Income Sources of Families and Primary Individuals													
Wages and salaries	226.9 201.5 84.7 26.7 119.7 188.2 76.4 52.2 6.0 9.8 28.7	9.7 8.9 4.5 2.0 7.1 4.0 1.6 4.0	5.2 4.5 .8 .2 3.1 2.6 .5 .7 .2 .5 .8	.8 .6 .2 .6 .2 	3.4 2.7 1.2 1.1 1.4 2.6 1.1 3 .4	12.9 10.5 3.9 .7 6.7 4.3 1.2 5.0 1.1 .6	1.7 1.3 .7 .3 .7 .3 .4 .2 .1	24.2 11.6 3.6 4.0 85.2 67.3 27.3 15.2 1.7 .3 3.8	16.3 15.5 6.2 1.6 1.7 8.6 3.6 3.9 	3.9 2.3 .7 .6 7.7 4.3 .7 1.6 2.3 .8 1.1	35.8 31.2 11.2 3.0 26.4 7.8 19.3 2.7 1.8 4.0	146.2 128.5 55.8 18.3 69.9 127.1 52.0 22.3 2.0 5.7 18.0	8.7 7.9 3.1 .8 9.1 9.2 3.2 1.8 .6 .3
Amount of Savings and Investments													
Income of \$25,000 or less No savings or investments \$25,000 or less More than \$25,000 Not reported	89.6 29.9 42.5 12.2 5.0	.7 .3 .1 .3 -	5.4 2.7 2.4 .2	.3 .2 .1 -	1.7 .8 .9 –	6.9 4.4 1.8 .2 .5	.6 .4 .2 -	54.9 12.7 28.5 10.6 3.1	3.0 1.6 1.2 .1	12.9 6.9 3.9 1.0 1.1	26.9 12.7 11.4 1.7 1.1	43.9 12.8 21.4 6.7 3.0	8.4 2.1 3.9 2.1 .3
Food Stamps													
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	89.6 4.7 82.5 2.5	.7 .1 .5 –	5.4 .9 4.4 -	.3 - .3 -	1.7 .2 1.5 –	6.9 .9 5.6 .3	.6 .2 .4 -	54.9 1.8 52.3 .8	3.0 .2 2.7 .2	12.9 2.2 9.9 .8	26.9 2.5 24.1 .3	43.9 1.4 40.6 2.0	8.4 .4 8.0

¹See back cover for details.

Table 3-13. Selected Housing Costs - Owner Occupied Units

		Но	ousing unit o	characteristic	cs		Househ	old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Monthly Housing Costs	000.0	11.0	7.0	1.0	4.0	10.0		00.4	11.0	12.0	00.0	100.0	10.0
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399	.1 6.0 13.6 22.0 24.7 22.0	- .1 - -	.2 .2 1.7 1.4 2.0	.1 - - - -	- .3 - .3 .5 .1	- .7 1.9 2.3 1.7	- .2 - .2 .1	.1 4.4 9.8 13.8 14.6 11.3	.2 .1 .1 .3 .4	- .9 2.3 2.2 1.5	3.3 6.0 8.2 6.0 2.5	.1 1.8 5.1 8.9 13.7 14.2	- .6 2.0 3.0 1.8 1.1
\$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249	20.0 13.2 24.4 23.3 25.4 41.1 25.4 12.2	- .3 .4 .5 .8 .8 1.6 2.4	.8 .4 .4 - -	.1 - - - .4 .2	.1 - .3 .4 .6 .3 .2	.8 .4 1.9 1.8 1.3 .3	.2 - .1 .5 .1	10.6 3.3 6.9 3.6 2.8 2.4	.5 .6 .7 1.1 1.5 3.6 2.5 2.1	.9 .3 .6 1.2 .6 .7 .3	3.2 1.9 3.6 5.1 3.7 3.8 2.3	11.9 8.5 16.5 13.9 17.4 29.4 17.5	1.7 .3 1.6 1.0 .3 1.2 .8
\$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	13.4 19.8 589	2.4 2.6 1.5 1 269	- .4 350	- - .2 	.6 .5 660	.4 .3 1.2 408	.1 - -	.8 .5 2.5 351	1.9 2.0 933	.1 .8 322	1.3 1.5 3.4 402	8.3 10.6 12.0 659	.3 .4 368
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	615 571	1 281 1 254	362 350		669 642	440 408		368 351	951 933	337 322	429 403	689 629	379 368
Monthly Housing Costs as Percent of Current Income ³													
Less than 5 percent	4.5 27.6 47.9 52.6 49.6 31.7	.3 .4 1.0 2.2 1.6 1.5	.4 1.0 1.3 1.0 .8	- .2 .3 .1	- 3.5.5.9.3.2.2.3.3.	1.0 1.8 2.9 3.3 1.6 1.4	- .3 .2 .4 .1	.9 7.4 12.7 14.8 12.7 8.9	.3 1.2 .7 2.3 2.6 3.0	- - - .3 .3	.9 5.7 8.9 7.2 7.1 5.0	3.3 17.1 29.3 32.7 32.9 20.3	.1 1.4 3.1 3.5 2.4 1.2 1.4
25 to 29 percent 30 to 34 percent 35 to 39 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent	24.5 12.5 17.5 6.0 2.4	.7 .4 .8 .1 .3	1.2 .4 .7 -	.1 - - -	.4	1.2 .1 .9 .5	.2 .1 .1 .2	9.1 4.5 8.4 2.4 .4	1.8 .8 1.8 .2 .4	.8 .1 3.1 1.0	4.7 2.8 4.7 1.8 .5	14.0 7.9 10.0 3.6 1.5	1.4 .6 .7 - .3 .3
70 to 99 percent	4.8 4.7 .2 19.8 21	.1 .1 - 1.5 23	- .2 - .4 24	- - .2	- - - .5 23	.3 .2 - 1.2 18	- - :: -	2.6 1.2 - 2.5 23	.2 .1 - 2.0 26	2.2 3.3 .2 .8 64	2.0 1.1 - 3.4 22	2.5 2.5 - 12.0 21	.3 .4 .2 .4 19
Median (excludes 4 lines before medians)	21	23	23		23	18		23	26	49	22	21	19
Nonrelatives' Shared Housing Costs	8.5 6.0 .7 .3 .2 1.0 .4	.4 .3 - - - - .1	.5 .2 - - - - .2		.1 .1 - - - -	.4 .1 - - .3	-	.7 .6 .2 - - -	1.5 1.2 - - .3	.2 - .2 - - -	2.6 2.0 .1 - - .4	4.1 2.9 .2 .2 - .6 .2 100-	.2 .2 - - - -
Monthly Cost Paid for Electricity													
Electricity used Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$200 or more Median Included in rent, other fee, or obtained free	306.5 6.3 87.4 96.0 60.6 38.4 8.8 4.8 65	11.0 - 2.1 3.6 2.9 1.8 .3 .3	7.5 - 2.7 1.9 2.2 .6 - - 63	1.0 - .1 .4 - .3 .2 -	4.5 .5 1.3 .5 .8 1.2 .2	16.5 .4 4.7 6.4 3.7 1.2 .2 62	1.7 2 1.1 .2 .2 	88.4 3.4 33.7 29.2 12.1 7.0 1.0 .7 56 1.3	17.5 .3 6.8 4.9 2.9 2.1 .2 .2 58	12.9 .8 5.0 3.9 1.6 .8 - .6 53	55.6 1.7 25.0 16.5 7.9 3.4 .3 .4 51	189.8 3.8 50.0 61.0 39.8 25.1 6.5 3.6 67	16.0 .2 4.4 6.3 4.0 .8 .1 .2 63
Monthly Cost Paid for Piped Gas	000.0	40.0				400		04.4	45.0	40.0		470.0	
Piped gas used	283.3 4.7 27.5 95.3 90.6 47.5 9.6 3.4 78 4.6	10.2 .3 .9 4.4 2.6 1.7 .1 .1 72	4.1 .1 1.8 1.8 .2 .2 - - 52	.9 - .2 .5 .2 - -	4.0 .2 - .8 .9 .9 .2 100	16.2 .3 .7 3.6 4.6 4.2 2.2 .4 93	1.7 - .6 1.0 - .1 -	81.4 1.4 7.6 27.2 27.6 13.2 2.1 .8 78 1.4	15.9 2.4 5.2 4.3 3.2 .7 - 76	12.0 .2 1.0 3.5 4.2 1.9 .6 .3 82	55.6 .2 2.2 13.5 16.7 15.6 5.0 2.1 93 .4	179.3 2.8 21.0 66.1 58.3 25.9 3.7 1.2 75	14.5 .6 1.5 5.5 5.0 1.4 .4 - 73
Average Monthly Cost Paid for Fuel Oil Fuel oil used Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median. Included in rent, other fee, or obtained free	21.5 1.8 4.5 6.5 4.1 3.4 .4 .4 .66		2.2 .6 .7 .9 - - -	.2 - .2 - - - - 	.5 -2 - - .3 - -	.7 - - .3 .2 .2 .2 - -		7.8 .6 1.3 3.1 1.2 .9 .2 .3 65	.5 - .1 - .4 - - -	.3 .1 .1 .1 .1 	.7 - .5 - - - - 	9.5 1.0 2.7 1.4 2.5 1.3 .2 .3 68	2.3 .2 .6 1.1 .2 - .2 -
Property Insurance Property insurance paid Median per month	299.5 26	11.0 34	6.1 17	1.0	4.2 28	15.6 25	1.5	85.7 25	16.9 28	12.3 22	52.7 30	186.7 26	15.7 22

Table 3-13. Selected Housing Costs - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census	means not a	pplicable or	sample too	small mea	ans zero or	rounds to ze	ero.]					
		H	ousing unit o	characteristic	cs		Househ	old characte	eristics	ı	Sel	ected subar	eas ¹
Characteristics	Total	New con-		Physical	problems				Moved	Below			
	occupied units	struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	in past year	poverty	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	271.8	8.4 20	1.4	1.0	4.0	15.7	1.4	78.4	14.5	11.4	52.7	162.0	14.7
Median Trash paid separately Median	20 37.1 17	1.6	1.1	-	20 .4	25 .2	.1	18 9.0 16	19 1.7	21 1.0	28 .6	18 32.9 17	22 .2
Bottled gas paid separately	7.6 68	.7	2.2	=		- -	-	1.9	.5	.2	-	3.8 82	.2
Other fuel paid separately	47.1 10 -	2.4	.6 	.1	 .7 	1.5	- -	9.6 11	3.7 10 -	.7	1.8	33.4 10 -	2.3
Cost and Ownership Sharing													
Ownership shared by person not living here Costs shared by person not living here	11.9 3.2	.3 .3	.3	_	.1	.4	.2 - .2	3.8 .3 3.5	.3 .2	1.4	3.2	5.0 2.1	.8 .2 .7
Costs not shared Cost sharing not reported Ownership not shared	8.7 - 293.0	10.6	.3 - 7.2	- 1.0	.1 - 4.4	.4 - 16.0	1.5	3.5 - 84.0	.2 - 16.4	1.1 - 11.3	2.5 - 52.2	2.9 - 183.7	. <i>r</i> _ 15.1
Costs shared by person not living here	1.1 291.4	.3 10.3	7.2	1.0	4.4	.3 15.7	1.5	.3 83.8	.3 16.0	.4 10.9	.2 51.9	.4 183.3	.4 14.5
Cost sharing not reportedOwnership sharing not reported	.5	1	-	-		.1	-	.5	.2	.3	.2	1.1	.2
Monthly Payment for Principal and Interest													
Less than \$100 \$100 to \$199	3.9 20.7	_	_ .5	.1	_ .4	.5 1.6	_ .1	.9 3.1	_ .7	.2	.7 3.8	2.7 13.5	.2 1.0
\$200 to \$249 \$250 to \$299	11.1 10.7	.3	.5	_	.1	.7 1.3	.4	1.4 1.0	.2	.2 .6 .7	1.7 2.7	7.0 5.6	.3
\$300 to \$349 \$350 to \$399	13.4 11.6	.1	_	_	.3 .5	.7 .6	.2	.9 .3	1.1 1.1	.2 .4	2.4 1.9	7.3 7.3	.3 .5 .8 .3 .2 .9 - .2 .3
\$400 to \$449 \$450 to \$499	12.9 11.9	.4	_	.4	- .2 .3	.8 .3 .3 .2	.1	.9 .3 .7 .2 .8 .3	.9 1.1	.2	2.8 1.1	7.9 8.1	.3 .2
\$500 to \$599 \$600 to \$699	21.6 12.9	1.1 1.2	_	.2	-	.3 .2	.1 .1	.8	2.6 1.9	.2 .2 .2 .2	1.7	16.3 9.0	.9
\$700 to \$799 \$800 to \$999 \$1,000 to \$1,249	8.5 11.7 5.1	.7 1.3 1.5		- - -	.1 - .1	.2	.1 .1	.3 - .2	.7 1.5 1.2	.3	1.3 .8 .4	6.1 8.3 3.8	.2 .3 _
\$1,250 to \$1,499 \$1,500 or more	1.4 2.3	.5	_	Ξ	.1 .1 .3	.5	_ _ _	.1	.4	_	.1	1.3 1.7	=
Not reported	19.8 432	1.5 718	.4	.2	.5	1.2 287	_ 	2.5 237	2.0 562	.8 294	3.4 352	12.0 460	.4 345
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25\$25 to \$49	8.9 9.0	.1 .3	6.4 .4	_ .1	.6 .2	.7 3.4	.1 .2	3.7 4.9	.8 .3	1.0 1.7	2.0 6.6	3.8 1.8	1.1
\$50 to \$74 \$75 to \$99	17.6 16.1	.3 .3 .1	.2	.2	.6 .2 .3 .2 .3	5.0 2.0	.1 .2 .5 .3	8.0 6.8	.6 1.0	1.9 .5	12.9 7.8	2.6 4.6	14
\$100 to \$149 \$150 to \$199	51.8 66.1	.4	.2 .2	.2 .3 .3	1.2	1.7	.5	17.8 16.9	2.4 2.6	2.9 2.1	12.6 5.9	24.1 46.1	1.2 6.5 3.3 2.2
\$200 or more Median	137.0 188	9.3 200 +	25-	.1	1.7 177	3.0 71	.4	30.3 159	9.7 200 +	2.8 123	7.9 95	106.8 200 +	131
Annual Taxes Paid Per \$1,000 Value	0.0		0.0					0.0				0.5	4.0
Less than \$5 \$5 to \$9 \$10 to \$14	6.8 4.8 16.0	.1 .1 .7	6.2 - -	- - 1	.4	1.0	.1	2.8 2.0 7.4	.4 .3 4	.7 1.4	.3 2.7 5.5	3.5 1.7 7.8	1.0
\$15 to \$19 \$20 to \$24	35.6 64.0	1.7 2.6	.2	.1 .2 .2	.5 .3 .8	2.1 2.6 3.1	.1 .3 .1	12.1 18.4	.4 2.3 3.0	2.6 1.2	10.0 12.7	19.4 36.9	.8 1.8 3.7
\$25 or more Median	179.4 25+	5.7 25 +	1.1 5 -	.5 	2.5 25 +	7.7 24	1.1	45.7 25+	11.1 25 +	6.6 25+	24.4 24	120.4 25 +	8.8 25 +
Routine Maintenance in Last Year													
Less than \$25 per month\$25 to \$49	195.1 62.4	8.2 1.5	6.1 1.0	.4 .2 .2	3.0	9.7 4.2	.8 .5	64.9 12.2	10.3 3. <u>5</u>	9.8 1.7	33.1 12.5	119.8 39.8	12.7 1.7
\$50 to \$74 \$75 to \$99 \$100 to \$149	11.0 16.8 4.8	.3 .5 .1	.4	.1	.3 .3	.5 .7	.4 _ _	3.0 2.9 1.4	.7 1.1	.3 .8 –	2.3 3.3 1.1	6.5 10.1 3.1	.3 .7 –
\$150 to \$199 \$200 or more per month	7.5 3.9		-	.2	_ .1 _	.5 .5	_ _ _	1.4	.3 .5 .2	_	1.9	4.6 2.6	_ _ .1
Not reported	5.1 25 -	.4 25 -	_ 25-	_	.2 25 -	.7 .3 .5 .2 .3 25 -	_ 	1.7 25 -	.9 25 -	.3 25 -	.7 25 -	3.3 25 -	.5 25 -
Condominium and Cooperative Fee													
Fee paid Less than \$25 per month	5.2	1.1	_	_	_ _	_	.1	2.2	.8	.1	.5 -	4.6	.1
\$25 to \$49		_	_	-	_	_	-	- -	-		_	= = = = = = = = = = = = = = = = = = = =	_
\$75 to \$99 \$100 to \$149	.4 3.4	.9	_	_	_ _	_	_ _ _	.1 1.3	.3 .4	.1	_	.4 3.4	_
\$150 to \$199 \$200 or more per month Not reported	.5 .6 .3	.1		_	- - -	- -	.1	.1 .5 .1	.1 _ _		.5	.5 - .3	.1
Median	130											126	
Other Housing Costs Per Month	4.6	1.1				_	.1	1.7	.8	4	.1	4.3	.1
Homeowner association fee paid Median Mobile home park fee paid	128 .2	1.1	 .2		-		.! 	1.7 		.1		126 —	
MedianLand rent fee paid			 -										
Median													

¹See back cover for details. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units

-		Ho		haracteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Value Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$44,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$14,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$199,999 \$200,000 to \$299,999 \$300,000 to \$299,999 \$300,000 or more Median	4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.1 3.3 85 378	1 .1 .1 .37 1.4 .1.6 3.2 2.0 2.0 .8 .8 170 926	2.0 3.4 .7 1.2 .2 	- - 1.1 .1 .4 - - - - - -	- 4	.5 2.4 1.9 4.0 1.9 2.3 .5 .7 .9 .9 .4 4 - .1 1	- 4 33 - 1 11 22 1 2 2 - 3	2.1 3.7 4.1 6.1 5.2 6.7 7.6 6.6 5.1 3.8 1.5 .6 .7 78 698	.2 .4 .6 .7 1.2 .8 .8 .1.5 .4.1 1.9 2.1 1.1 .3 .1 92 938	1.4 1.8 2.0 1.4 1.1 1.4 1.6 1.3 3 .1 1.1 56 237	1.2 4.4 6.5 9.8 7.1 8.2 6.6 3.1 4.0 1.4 7. 2.5 5.5 48 151	1.4 3.4 1.9 1.7 6.6 13.2 20.6 65.7 23.0 22.0 15.7 6.7 6.7 93 179	.9 .5 1.0 9 .3.3 1.7 2.9 2.1 2.0 .4 .3 .5 8 382
Ratio of Value to Current Income ³ Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	91.8 48.0 41.5 31.8 35.7 18.1 39.2 .5	1.7 1.6 1.4 2.1 1.8 1.1 1.3 -	5.9 .7 .4 - .3 .2 - - 1.5-	.4 .2 - .1 .1 .2 -	1.8 .7 .7 .2 .2 .2 .8 -	10.0 1.5 1.6 .9 1.3 .3 .7 .3	1.3 - .1 .1 .1 .1 - -	13.1 7.2 9.2 8.1 14.7 10.0 26.2 3.5	4.8 3.3 2.7 2.8 2.4 .1 1.2 .1	.4 .6 .6 .3 1.0 .5 9.1 .5	25.4 5.5 7.5 3.0 4.2 2.6 7.2 .1	44.9 32.8 26.0 22.4 24.6 12.3 26.7 .2 2.3	5.4 2.1 1.4 1.9 2.3 1.1 1.6 .2
Other Activities on Property ² Commercial establishment Medical or dental office Neither	4.0 - 302.6	- - 11.0	- - 7.5	.2 - .9	.2 - 4.3	.2 _ 16.3	- - 1.7	1.1 - 87.3	.2 - 17.3	- - 12.9	.4 - 55.1	2.3 - 187.5	.3 - 15.7
Year Unit Acquired 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier Not reported Median	64.5 59.6 30.0 36.8 27.6 43.3 30.3 10.8 1.5 2.3	11.0	2.4 2.4 1.0 .4 .2 1.1 - - - 1987	.2 .5 .1 .2 	1.0 1.1 .5 .7 .5 .5 .3 - - 1	2.9 3.5 1.2 2.2 2.7 3.0 1.0 - - 1 1978	.5 .9 .2 - .1 - - -	3.2 4.9 4.3 5.4 8.2 23.0 26.2 10.7 1.5 1.0 1962	16.4 .2 - .1 - .7 1990+	1.6 2.0 1.2 1.9 1.1 2.3 1.0 1.2 - .6	10.0 9.4 5.5 7.4 5.1 7.9 5.6 3.4 .7 .4	41.0 37.7 18.8 23.2 16.2 28.1 18.0 4.7 .6 1.5	3.2 1.9 1.5 .9 1.6 3.2 2.6 1.1 -1 1 1973
First Time Owners First home ever owned	173.4 130.3 2.8	2.0 9.0 –	3.6 3.9 —	.7 .4 -	1.9 2.4 .2	11.4 4.9 .3	1.3 .4 –	51.1 36.2 1.1	7.4 9.0 1.0	8.2 4.2 .5	39.2 15.9 .5	98.9 89.4 1.5	11.4 4.6 .1
Purchase Price Home purchased or built	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 13.2 21.0 9.5 7.0 3.6 1.1 1.4 22.9 37 748 12.2 2.3	11.0 - -1 .1 .1 - .3 .4 1.6 1.2 1.7 2.2 1.7 2.2 1.7 2.7 144 078	7.1 3.1 1.8 5.5 8 - - - - - - - 9 10000-	1.0 .4 .2 .2 .3 .3 	4.3 .8 .6 .4 .3 .5 .2 .3 .3 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	15.7 2.1 5.2 2.0 .8 1.3 8.8 2.2 1.5 5.1 - - 2.3 18 699 7.7	1.7 1.5 5.5 3.3 3.3 	82.5 16.5 27.6 9.7 6.3 2.6 1.6 1.1 1.7 1.1 5 8 3 3 - 1 10.8 4 1.8 4 1.9 4 4 8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	16.5 1.1 2.2 4.4 3.3 6.6 1.2 1.0 1.7 3.6 1.1 2.3 1.4 1.2 1.1 1.1 1.1 91 557	10.6 2.1 2.5 1.2 2.7 .6 .6 .6 .6 .2 .2 .1 .1 2.0 18 701 1.7 .6	50.8 8.6 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2	183.5 7.7 31.4 20.4 18.3 13.7 15.8 12.8 9.8 15.5 6.7 7.8 5.5 3.1 1.1 1.2 12.9 45 491 4.5 4.5	14.7 2.7 5.3 1.0 1.1 1.2 1.1 .5 .4 .2 .2 .2 .2
Major Source of Down Payment													
Home purchased or built Sale of previous home Savings or cash on hand Sale of other investment Borrowing, other than mortgage on this property Inheritance or gift Land where building built used for financing Other No down payment Not reported	292.0 85.8 179.4 1.7 6.1 5.7 .8 1.8 7.5 3.2	11.0 6.3 4.3 - - .3 - - .1	7.1 1.7 4.7 - .2 .2 - - .2	1.0 .1 .6 .2 .2 .2	4.3 1.3 1.9 - .3 .6 - - - .2	15.7 .9 13.5 .3 .2 .5	1.7 .2 1.5 - - - -	82.5 23.9 49.3 .8 2.5 1.4 .3 .4 2.7 1.2	16.5 5.4 9.7 - .4 .3 - .4 .2 -	10.6 2.5 6.7 .1 .5 .2 .4	50.8 5.9 38.1 .3 2.1 1.5 - .3 1.9	183.5 66.0 104.1 1.1 2.5 2.9 .6 1.0 3.3 1.8	14.7 2.4 10.8 .3 .2 - .3 .3

¹See back cover for details.
²Figures may not add to total because more than one category may apply to a unit.
³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-15. Mortgage Characteristics - Owner Occupied Units

[Numbers in Indusands. Consistent with the 1990			ousing unit c					old charact	eristics		Sel	ected subare	eas ¹
Characteristics					problems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Mortgages Currently on Property None, owned free and clear	126.9	1.2	6.1	.1	1.5	7.9	.4	75.8	1.8	8.9	29.4	71.8	10.2
With mortgage or land contract	179.6 158.3 19.9 .2 1.3	9.8 9.1 .5 -	1.4 1.4 - -	.9 .6 .3 –	3.0 2.7 .3 -	8.7 8.2 .2 -	1.3 1.2 .1 -	12.6 11.3 1.1 -	15.7 15.0 - .2 .4	4.0 3.5 .2 - .3	26.2 23.9 1.7 .2 .3	118.0 104.5 12.7 - .8	5.8 5.3 .5
OWNERS WITH ONE OR MORE MORTGAGES	1.5	.'	_	_	_	.3	_	.2	.4	.3	.3	.0	_
Total	179.6	9.8	1.4	.9	3.0	8.7	1.3	12.6	15.7	4.0	26.2	118.0	5.8
Type of Primary Mortgage	26.3	.8	_	.2	.8	2.7	.2	.6	2.6	.8	7.7	14.4	.9
VA Farmers Home Administration Other types Don't know Not reported	8.6 .4 140.6 1.4 2.3	- .1 8.5 .1 .3	- 1.2 - .2	- .5 .2	.3 - 1.9 - -	.3 - 5.4 - .3	1.1 - -	.6 - 10.6 .2 .5	.8 - 11.5 .1 .6	- 2.7 .2 .3	1.5 - 16.2 .2 .6	5.4 .1 95.4 1.2 1.4	.9 .3 - 4.6 - -
Lower Cost State and Local Mortgages													
State or local program used Not used Not reported	13.8 164.8 1.1	.7 9.1 –	1.4 -	.2 .7 –	.1 2.7 .1	1.3 7.0 .3	1.3 -	.2 12.2 .2	2.2 13.0 .4	.6 3.1 .3	3.2 22.6 .3	8.1 109.2 .7	.5 5.3 –
Mortgage Origination													
Placed new mortgage(s) Primary obtained when property acquired Obtained later Date not reported Assumed Wrap-around	153.2 102.0 50.7 .5 6.4	9.3 7.9 1.2 .1 -	1.4 1.0 .3 .2 -	.6 .6 - - -	2.7 2.1 .6 -	7.7 6.3 1.4 - .4	1.2 .8 .3 -	10.1 4.7 5.4 — 1.1	15.0 14.7 .1 .1 .2	3.3 3.0 .3 - .2 - .2	22.8 16.2 6.5 - 1.2	100.7 67.2 33.2 .3 4.7	5.3 3.2 2.1 - -
Combination of the aboveOrigin not reported	18.1 2.0	.4 .1	_	.3	.3	.2 .3	.1 _	1.1 .2	.6	.2	1.6 .6	11.3 1.3	.5 _
Payment Plan of Primary Mortgage	156.7	0.0	1.2	6	2.2	7.0	1.3	9.0	13.2	2.9	21.3	104.2	5.2
Fixed payment, self amortizing Adjustable rate mortgage Graduated payment mortgage Balloon Other Combination of the above Not reported	10.7 10.7 .3 .9 .5 .3 .4 9.8	8.2 1.1 - .1 - - - - .4	1.2 - - - - - - - - .2	.6 - - .1 - - .2	2.2 .5 - .2 - .2	7.3 .7 .2 .2 .3	1.3 - - - - -	9.0 1.1 - - - .2 2.3	13.2 1.6 - .1 - - .8	2.9 .1 .2 .8	21.3 1.6 .2 .3 .1 - .3 2.4	104.3 6.4 .2 .6 .4 .3 .2 5.6	5.2 .5 - - - - .2
Payment Plan of Secondary Mortgage	3.0		.2	.2	.2	.5		2.5	.0	.0	2.7	3.0	.2
Units with two or more mortgages Fixed payment, self amortizing Adjustable rate mortgage Graduated payment mortgage Balloon Other Combination of the above Not reported	20.1 10.1 4.3 - .6 .3 - 1.0 3.8	.5 .4 .1 - - -	- - - - - -	.3 - .3 - - -	.3 .3 - - - -	.2 .2 - - - -	.1 - - - - - - - 1	1.1 .5 - - - - - .6	.2 .1 - - .1 -	.2 .2 - - - - -	2.0 .9 .8 - .1 - .2	12.7 5.6 2.4 - .6 .1 - .7	.5 .3 .2 - - -
Lenders of Primary and Secondary Mortgages	0.0						.1	.0			.2	5.2	
Only borrowed from firm(s)	165.3 3.4 1.7 .6 .4 - 8.2	9.4 - - - - - - .4	1.0 .2 - - - - .2	.5 .2 .1 - .1	2.5 .2 - - -	8.0 .3 - - - - .3	1.0 .1 - - -	11.7 - - - - - .9	14.7 .4 - - - .6	3.2 .4 - - - .3	24.1 .5 .1 - - 1.4	109.8 1.6 .9 .2 .4 - 5.0	5.2 .3 - - - .3
Items Included in Primary Mortgage Payment ²													
Principal and interest only Property taxes Property insurance Other Not reported	59.5 113.5 89.5 5.6 4.4	4.0 5.1 3.9 .1 .4	1.2 - - - .2	.6 .3 .2 -	1.0 2.0 1.7 .3	2.0 6.1 4.8 .3 .4	.3 1.0 .5 –	6.8 4.8 3.6 - .8	2.7 12.0 10.0 .5	1.3 2.4 1.7 - .3	7.1 18.2 15.3 .4 .8	41.9 71.4 57.1 2.4 2.9	1.7 4.0 3.2 .5
Year Primary Mortgage Originated													
1990 to 1994 1985 to 1989 1980 to 1964 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier Not reported Median	92.1 36.3 10.9 19.5 12.2 6.1 .2 .1 2.3 1990+	9.5	1.0 .2 - - - - - - .2	.2 .5 - - .2 - -	1.6 .8 - .2 .5 - - -	3.9 2.6 .7 .4 .5 .2 - - .3 1989	.8 .5 - - - - - -	5.3 1.3 1.0 1.5 1.7 1.4 - .1 .2 1987	14.9 .2 - - - - .6 1 990+	1.6 .9 .3 .3 .3 .2 - - .3	13.7 5.9 1.9 2.7 1.4 .4 - .3 1990+	59.3 22.8 7.0 13.8 8.0 5.4 .2 .1 1.4 1990+	4.3 .9 .4 - .2 - - - 1990+

Table 3-15. Mortgage Characteristics - Owner Occupied Units—Con.

[Numbers in mousands. Consistent with the 1990				characteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	1.5 2.2 13.8 11.9 11.5 78.9 .6 1.4 57.8	2.1 2.3 .4 5.4 - 1.6 29	.2 .4 .4 	.1 -2 - - .3 - .3 	.4 3 3 1.2 .16	- .6 1.1 .9 4.0 - .2 1.9	.1 -4 - - .4 - .3 	.1 .1 .3 .3 1.2 3.6 - .5 6.4 29	.7 2.0 1.2 - 11.1 - .7 30	.1 -2 .2 .3 2.3 - - 1.0 30	.4 1.7 2.4 2.3 10.9 - .4 8.1 29	.3 1.4 8.5 7.0 6.8 54.9 .5 1.0 37.6 29	.2 .2 .7 .5 .3 1.7 - - 2.2 27
Remaining Years Mortgaged													
Less than 8 years	23.4 25.0 35.8 19.1 28.0 35.2 - 4.0 9.3 18	- .5 2.4 .7 1.5 4.4 - .3 27	.6 .5 .1 - - - - .2	.1 .2 .1 .2 .2 .2 	.7 .5 .6 .3 .3 .5 - - .2	1.3 .7 1.8 1.0 2.4 .9 - .2 .5	.3 .1 .5 .1 .2 .1 -	3.8 2.1 1.3 1.1 1.0 .9 - .7 1.7	.7 .2 1.9 1.2 .2 10.9 - .6 30	.4 -6 .5 .7 .7 - - 1.0 23	3.6 3.0 4.5 2.6 5.8 4.4 - .5 1.8 20	15.6 15.7 22.8 11.9 17.5 25.6 - 3.1 5.8	.7 .8 1.7 .7 .8 1.0 - - - 17
Current Interest Rate													
Less than 6 percent	3.7 28.8 39.9 11.6 3.2 .2 92.2 8.5	.4 2.8 3.1 .3 .1 - - 3.1 8.0	.2 .1 .1 .9	- .2 - .1 - .6 	.3 .7 .3 .3 .3 - - - 1.4 	.2 .7 2.0 1.5 .3 - - - 4.0 9.4	.3 .5 - - - - .5 	1.6 1.3 .5 - - - 9.2 8.2	1.1 7.9 2.6 .3 .2 - - - 3.6 7.2	.2 .5 .7 .6 - - - 2.1 8.9	.3 2.1 6.8 2.0 .8 .1 - - 14.1 9.0	2.6 21.0 27.1 7.5 1.4 - - - 58.4 8.4	.2 .8 .9 1.0 - - - 2.9 8.9
Total Outstanding Principal Amount													
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$19,999 \$200,000 to \$19,999 \$300,000 to \$19,999 \$300,000 to \$19,999	13.0 11.3 10.7 9.4 9.7 8.5 6.9 6.1 5.6 3.0 2.0 2.0 8 .4 	- .1 .1 .2 .4 .3 .3 1.0 1.2 1.3 .8 .8 .1 - .3 .1 .9 5 230	.4 .1	.1	.5 .1 .2 .3 .2 .1 .1 .1 .1 .1 .1 .1	.3 .8 1.3 .8 .5 - .4 .1 - .1 - .1 - .2 29 385	.3 .31	1.4 .7 .3 .5 .1 .1 .1 .1 .1 .9 .2 13 941	3 .1 .3 .8 .8 .1 .3 .2 .1 .1 .1 .3 .9 .5 .5 	.2 .1 .3 .6 .3 .2 	1.5 1.9 2.1 1.4 2.1 .8 .5 .6 6 1.0 - - - - 14.1 33 910	9.1 7.9 6.2 5.4 5.6 6.5 5.2 4.6 4.2 2.1 1.6 8 .4 4 2 4.9 90	.4 .3 .5 .7 .6 .3 .2 .2 .2 .9 34 024
Current Total Loan as Percent of Value													
Less than 20 percent	20.1 16.8 16.6 17.7 8.3 3.9 4.2 92.2 48.3	.1 .6 2.3 2.3 .6 .3 .4 3.1 62.2	.2 .1 .1 - - - .9	.1 - - .2 - - .6	.5 .3 .7 - .1 - - 1.4	.3 .6 .8 1.4 .7 .4 .4 4.0 68.9	- .1 .4 .1 .2 .5	2.0 .8 .3 .1 - - .3 9.2 20 -	.6 .7 1.6 4.2 2.5 2.2 .4 3.6 75.1	.2 .1 .7 - .8 .2 - 2.1 80.1	1.7 1.8 1.4 2.9 1.8 .8 1.6 14.1 67.6	15.2 12.3 11.1 11.6 5.4 2.0 2.0 44.2	.4 .7 .9 .2 .2 .2 .2 2.9 60.4

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Table 3-16. Repairs, Improvements, and Alterations - Owner Occupied Units

		Но	ousing unit o	haracteristic	cs		Househ	old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	306.5	11.0	7.5	1.0	4.5	16.5	1.7	88.4	17.5	12.9	55.6	189.8	16.0
Repairs, Improvements, Alterations in Last 2 Years													
Roof replaced (all or part) Mostly done by household Mostly done by others Workers not reported	48.0 12.4 35.5 .2	- - - -	1.4 .5 .8 –	.3 .1 .2 -	.7 .1 .6 –	2.6 .4 2.2 -	.2 - .2 -	14.0 2.4 11.6	1.5 .6 .9	1.4 .5 .8 –	7.9 1.8 5.9	28.6 7.6 21.0	3.3 .3 2.9
Costing \$500 or more Costing less than \$500 Cost not reported Roof replacement not reported	39.0 6.1 3.0 .9	- - - -	.1 1.1 .2 -	.3 - - -	.6 .1 –	2.2 .3 .2 .1	.2 - - -	10.8 2.2 1.0 .2	1.1 .4 - .7	.9 .4 - .3	5.9 1.4 .5 .3	23.3 3.2 2.1 .3	2.5 .7 _ .1
Additions built Mostly done by household Mostly done by others Workers not reported	8.5 3.7 4.8 -	- - - -	.4 - .4 -	.3 .1 .2 -	.3 - .3 -	.8 .3 .5 –	.1 .1 - -	.8 .3 .5 –	.1 - .1 -	.2 - .2 -	.5 .2 .4 –	5.2 2.3 2.9	.2 .2 - -
Costing \$500 or more Costing less than \$500 Cost not reported Additions not reported	8.0 - .6 1.0	- - - -	.4 - - -	.3 - - -	.1 - .2 -	.8 - - .1	.1 - - -	.8 - - .2	- .1 .7	.2 - - .3	.5 - - .3	4.8 - .4 .5	.2 - - .1
Kitchen remodeled or added	31.1 15.1 16.1 –	- - - -	1.2 .8 .5 –	.1 .1 - -	.2 - .2 -	2.3 1.3 1.0	.2 - .2 -	3.7 1.7 2.0 –	1.4 .6 .8 -	.8 .6 .2 –	6.6 3.6 3.0 -	18.4 8.2 10.3	1.1 .7 .3 -
Costing \$500 or more Costing less than \$500 Cost not reported Kitchen remodeled or added not reported	25.3 5.2 .6 .9	- - - -	.4 .9 _ _	.1 - - -	.2 - - -	2.1 .3 - .1	.2 - - -	2.8 .8 .2 .2	1.0 .2 .3 .7	.5 .3 - .3	5.0 1.4 .2 .3	15.4 2.9 .1 .3	.7 .4 _ .1
Bathroom remodeled or added Mostly done by household Mostly done by others Workers not reported	38.7 23.8 14.6 .3	.3 .1 .1 -	1.8 .4 1.4 –	.3 .1 .2 -	.7 .4 .3 –	2.4 1.1 1.3	.1 - .1 -	6.3 2.6 3.4 .3	2.6 1.4 1.2	1.5 .9 .5 .1	7.4 4.5 2.8 .1	23.1 14.4 8.8 –	1.4 .7 .6 .2
Costing \$500 or more Costing less than \$500 Cost not reported Bathroom remodeled or added not reported	27.8 9.7 1.2 1.0	.1 - .1 -	.9 .7 .2 -	.3 - - -	.6 .1 – –	1.9 .5 - .1	.1 - - -	4.2 1.4 .6 .2	1.8 .7 .1 .7	1.0 .4 - .3	4.6 2.7 - .3	17.4 5.3 .4 .3	.9 .5 _ .1
Siding replaced or added Mostly done by household Mostly done by others Workers not reported	26.3 9.1 17.2	.1 .1 - -	- - - -	.1 .1 - -	.3 - .3 -	.9 - .9 -	.1 - .1 -	6.4 1.3 5.1	.3 - .3 -	.1 .1 - -	3.6 1.4 2.2	17.2 5.2 12.0	.8 .2 .7
Costing \$500 or more Costing less than \$500 Cost not reported Siding replaced or added not reported	21.6 3.9 .8 1.0	_ .1 _ _	- - - -	.1 - - -	.3 - - -	.9 - - .1	.1 - - -	5.8 .6 - .2	.3 - - .7	.1 - - .3	2.4 1.0 .2 .3	14.6 2.2 .5 .4	.7 - .2 .1
Storm doors/windows bought and installed Mostly done by household Mostly done by others Workers not reported	67.4 34.0 33.0 .5	.7 .5 .1 –	1.6 .1 1.4 –	.4 .2 .2 -	1.1 .3 .8 –	4.1 1.3 2.8	.4 .3 .1	15.5 4.9 10.3 .3	1.9 .8 1.0	2.0 .7 1.4 -	13.7 5.7 7.9	38.1 20.4 17.7	3.5 .9 2.1 .5
Costing \$500 or more Costing less than \$500 Cost not reported Storm doors/windows bought and installed not	35.8 30.2 1.5	.1 .5 –	.2 1.3 –	.3 .1 -	.8 .3 –	2.3 1.9 -	.1 .3 -	9.2 5.8 .6	1.0 .8 -	.7 1.3 -	7.5 6.2 -	19.8 17.3 1.1	1.7 1.6 .2
reported Major equipment replaced or added Mostly done by household Workers not reported	29.1 6.4 22.8	.1 - .1	1.2 - 1.2	.4 .2 .2	.5 .3 .2	.1 1.1 .1 1.0	- - - -	.2 6.8 .8 6.0	.7 .9 .3 .6	.3 1.3 .4 .8	.3 3.7 .5 3.2	.4 17.2 3.4 13.8	.1 1.6 .2 1.4
Costing \$500 or more Costing less than \$500 Cost not reported Major equipment replaced or added not reported_	24.8 3.7 .7 1.0	.1 - - -	.6 .4 .2 –	.4 - - -	.5 - - -	.6 .4 .1	- - - -	5.9 .7 .2 .2	.9 - - .7	1.0 .3 - .3	3.2 .4 .1 .3	15.3 1.5 .4 .4	1.0 .6 - .1
Insulation added Mostly done by household Mostly done by others Workers not reported	28.4 17.9 10.3 .3	- - - -	.6 .4 .2 –	.4 .2 .2	.4 .1 .3	1.7 .3 1.4	.1 - .1 -	3.8 1.4 2.3	1.2 .7 .5	.9 .1 .8	4.9 2.2 2.7	16.7 10.9 5.5 .3	1.1 .9 .2
Costing \$500 or more Costing less than \$500 Cost not reported Insulation added not reported	10.0 16.6 1.8 1.3	- - - -	.2 .4 - -	.3 .1 - -	.4 - - -	.8 .9 .1	.1 - - -	1.3 2.2 .3 .3	.5 .7 - .7	.3 .5 .2 .5	2.0 2.8 - .5	5.9 9.0 1.8 .4	.2 .9 _ .1
Other major work ² Mostly done by household Mostly done by others Workers not reported Other major work not reported	62.3 21.5 40.3 .5 1.2	2.0 1.1 .9 -	.9 .2 .8 -	.3 - .3 - -	.9 .2 .7 –	3.2 1.2 2.0 - .3	.1 - .1 -	13.6 2.4 10.7 .5	2.9 1.4 1.6 - .7	1.2 .4 .8 - .3	10.9 3.7 7.3 – .5	39.3 13.1 25.9 .3	2.2 .3 1.6 .2 .1
Government Subsidy for Repairs													
Units with major repairs the last 2 years - Received low-interest loan or grant - No low-interest loan or grant - Not reported	170.4 6.9 162.4 1.1	2.8 .1 2.6 .1	3.8 .2 3.5 –	.5 .1 .4 –	2.3 .1 2.1 –	9.2 2.5 6.8 –	.8 .1 .7 -	41.0 1.5 39.3 .2	6.5 .4 6.1 –	5.1 .7 4.4 –	29.8 3.3 26.5	104.5 2.4 101.2 .9	8.5 .7 7.8

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Includes}$ other major repairs, alterations, or improvements totaling over \$500 each.

Table 3-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Owner Occupied **Units**

						Occupi	ed units					
Characteristics				Rooms					Bedi	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	306.5	.1	24.2	156.0	126.2	6.2	.1	5.6	57.5	164.5	78.8	3.0
Persons	00.0		44.0	07.5	444	5.0		4.0	00.4	00.4	0.4	0.7
1 person 2 persons 3 persons	63.0 101.1 52.2	.1 _ _	11.2 8.6 2.4	37.5 55.1 25.4	14.1 37.4 24.4	5.6 6.0 6.4	.1	4.0 1.5 .1	20.1 25.8 6.4	32.4 54.6 30.3	6.4 19.2 15.3	2.7 2.9 3.1
4 persons	55.4 24.4	=	1.5	24.3	29.7 14.9	6.5+ 6.5+	_	- -	3.8 1.1	33.0 10.2	18.6 13.1	3.2 3.5+
6 persons 7 persons or more	6.6 3.8	-	.2	2.8 1.7	3.6	6.5+ 6.5+	_	-	.3	2.6 1.3	3.7	3.5+ 3.5+
Median	2.4		1.6	2.2	3.0			1.5-	1.8	2.4	3.4	
Rooms 1 room	.1						.1	_	_	_	_	
2 rooms3 rooms	2.4						_	_ 2.4	_	_	-	
4 rooms5 rooms	21.8 64.9						_	1.8	20.0 25.8	38.0	-	2.0 2.6
6 rooms	91.1 66.1						_	.4	9.5 1.7	73.1 44.0	8.1 20.4	3.0 3.2
8 rooms9 rooms	34.1 18.0						_	-	.4 .1	6.6 2.0	27.1 15.9	3.5+ 3.5+
10 rooms or more	8.0 6.2					 		_ 3.7	4.8	.7 6.1	7.3 7.9	3.5+
Bedrooms	0.2									5. .		
None1	.1 5.6	.1	- 4.2	_ 1.4	-	3.8						•••
23	57.5 164.5	-	20.0	35.2 111.2	2.3 53.3	5.0 6.0						
4 or more Median	78.8 3.0	-	_ 1.9	8.1 2.9	70.7 3.5 +	6.5+						
Complete Bathrooms												
None1	_ 149.9	_ .1	20.0	99.8	_ 29.9	 5.6	_ .1	_ 5.1	- 42.9	- 81.7	20.1	2.8
1 and one-half 2 or more	80.2 76.5		2.8	37.5 18.7	39.9 56.4	6.5 6.5+	_	.4	8.5 6.1	52.6 30.1	18.7 40.1	3.1 3.5+
Lot Size												
Less than one-eighth acreOne-eighth up to one-quarter acre	41.9 79.4	_	3.8 3.2	21.7 43.7	16.4 32.5	6.1 6.2	-	.7 .3	7.6 10.3	21.1 47.3	12.5 21.5	3.1 3.1
One-quarter up to one-half acreOne-half up to one acre	38.1 21.9	=	.8 .8	17.6 7.8	19.7 13.3	6.5+ 6.5+	_	.5 - .1	4.5 2.5	22.3 11.2	11.3	3.2 3.2
1 to 4 acres5 to 9 acres	24.3 4.1	=	1.1 1.1	10.5 1.5	12.7 2.4	6.5+ 6.5+	_	.5	3.5 .5	13.9 2.1	6.3 1.5	3.1 3.2
10 acres or more Don't know	8.4 46.6	=	.3 6.1	3.4 21.9	4.7 18.6	6.5+ 6.1	_	.3 1.0	1.4 10.2	4.0 22.7	2.7 12.8	3.1 3.0
Not reported	2.8 . 23	=	.6 .18	1.8 . 22	.4 .27			.2	1.7 .22	.7 .23	.1 .24	
Income of Families and Primary	.20					•••				.20		•••
Individuals	0.7											
Less than \$5,000 \$5,000 to \$9,999	3.7 18.1	-	.4 2.7	2.7 11.5	.6 3.9	5.6 5.6	_	.2 1.4	1.0 5.7	2.2 8.1	.3 2.9	2.8 2.7
\$10,000 to \$14,999 \$15,000 to \$19,999	17.8 23.5	-	2.5 3.8	10.4 13.9	5.0 5.7	5.7 5.6		.4 .7	4.7 6.6	9.2 13.8	3.6 2.4	2.9 2.8
\$20,000 to \$24,999 \$25,000 to \$29,999	23.0 28.2	.1	2.7 2.9	15.1 17.1	5.1 8.2	5.7 5.8	.1	.3 1.0	6.7 6.9	12.8 14.6	3.1 5.8	2.8 2.9
\$30,000 to \$34,999 \$35,000 to \$39,999	22.5 23.5	-	2.3 1.3	11.0 13.4	9.1 8.8	6.1 6.1	_	.2 .7	6.3 2.7	11.2 15.0	4.7 5.0	2.9 3.1
\$40,000 to \$49,999 \$50,000 to \$59,999	37.3 33.7 38.5	-	1.9 2.2	20.8 15.2	14.6 16.4	6.1 6.4 6.5+	_	.2 .5	6.4 4.7	21.3 18.4	9.4 10.1 11.7	3.1 3.1
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999	19.0 6.9	- - -	1.0 .7	15.7 5.8 1.0	21.8 12.5 5.9	6.5+ 6.5+	_ _ _	_ _ _	3.7 1.7 .2	23.1 8.2 2.7	9.0 4.1	3.2 3.4 3.5+
\$120,000 or more	10.9 38 508	=	25 095	2.3 33 287	8.6 51 278	6.5+	-	23 438	.3 27 976	3.9 38 436	6.8 52 227	3.5+
Monthly Housing Costs	30 300		25 055	33 201	31 270			23 430	27 370	30 430	32 221	
Less than \$100	.1	-		_	_	-···	_	.1	_	_	-	
\$100 to \$199 \$200 to \$249	6.0 13.6	-	1.1 2.2	4.2 9.0	.8 2.4	5.4 5.5	_	.3 .8	3.0 4.1	2.3 6.3	.4 2.4	2.4 2.8
\$250 to \$299 \$300 to \$349	22.0 24.7	- - -	3.4 1.8	14.2 15.7	4.4 7.1	5.6 5.8	_	.7 .7	6.5 6.2	11.5 13.6	3.4 4.2 2.9	2.8 2.9 2.9
\$350 to \$399 \$400 to \$449	22.0 20.0	-	3.0 1.6	14.1 11.9	5.0 6.4 5.4	5.6 5.9	_	.4 .7	5.6 4.4	13.1 11.9	2.9 2.9 3.2	2.9 2.9 3.1
\$450 to \$499 \$500 to \$599	13.2 24.4	=	1.2 1.5	6.5 13.4	9.5 9.5	6.2 6.1	_	.1	1.7 5.6	8.2 13.1	5.8 6.8	3.0
\$600 to \$699 \$700 to \$799 \$800 to \$999	23.3 25.4 41.1	_ _ .1	1.3 1.6 2.5	12.5 12.3	11.6	6.2 6.3	- - .1	.4 - .1	4.1 4.2 5.9	12.0 13.7	7.6	3.1 3.1 3.1
\$1,000 to \$1,249 \$1,250 to \$1,499	25.4 12.2		1.1 .5	18.7 10.3 3.0	19.7 14.0 8.7	6.4 6.5+ 6.5+		.6 .3	3.4 1.0	23.3 13.3 6.7	11.6 8.1 4.2	3.2 3.2
\$1,250 or more No cash rent	13.4	-	.1	1.3	11.9	6.5+	-	-	.5	3.3	9.6	3.5+
Mortgage payment not reported	19.8 589	-	1.2 397	8.7 485	9.9 766	6.5	-	 .4 349	1.5 431	12.2 571	5.7 760	3.2
Median Monthly Housing Costs For Owners	309		391	403	700			343	431	3/1	,00	
Monthly costs including all mortgages plus	045		445	505	700					50-	700	
maintenance costs Monthly costs excluding 2nd and subsequent	615 571		413 397	503 476	792 735			349 349	447 431	597 548	789	
mortgages and maintenance costs	571	ا	397	4/6	/35	•••		349	431	348 I	732	

Table 3-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Owner Occupied Units—Con.

Value Less than \$10,000							Occupi	ed units					
Value Total rooms rooms or more Median No rooms 1 room 2 rooms 3 rooms or more Med Value Less than \$10,000 4.2 - 1.6 2.2 3 4.9 - 1.0 1.7 1.1 .3 \$10,000 to \$19,999 - 8 4.1 3.9 .5 \$20,000 to \$29,999 - 8 4.1 3.9 .5 \$30,000 to \$29,999 - 8 4.1 3.9 .5 \$30,000 to \$39,999 - 8 4.1 3.9 .5 \$30,000 to \$39,999 - 8 4.1 3.9 .5 \$30,000 to \$49,999 - 1.5 6 - 3.8 9.0 2.8 5.4 - 5 6.5 6.7 1.9 \$40,000 to \$49,999 - 7 4.8 7.5 2.2 \$50,000 to \$59,999 - 7 4.8 7.5 2.2 \$50,000 to \$59,999 - 7 4.8 7.5 2.2 \$50,000 to \$59,999 -	Characteristics				Rooms					Bedi	rooms		
Less than \$10,000		Total					Median	No rooms	1 room	2 rooms	3 rooms		Median
\$10,000 to \$19,999	Value												
\$250,000 to \$299,999	\$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$539,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999	9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8	.1	2.5 2.2 3.8 1.7 1.9 2.3 3.0 2.7 1.2	4.9 5.5 9.0 9.7 11.1 16.4 20.5 49.1 13.4 9.0	1.9 2.3 2.8 3.7 8.2 7.0 29.2 17.0 19.3 15.8 6.2 2.8	5.4 5.5 5.4 5.7 5.9 5.7 6.0 6.5+ 6.5+ 6.5+ 6.5+	.1 - - - - - - - - -	.8 1.0 .5 .7	4.1 2.9 6.5 4.8 4.2 6.7 6.6 9.8 5.2 2.6	3.9 4.3 6.7 7.5 10.2 14.4 17.4 54.7 18.5 15.7	.5 1.8 1.9 2.2 4.9 5.5 6.1 16.3 7.9 10.5 11.1 5.1 2.2	2.1 2.4 2.8 2.6 2.8 3.0 2.9 3.0 3.1 3.1 3.2 3.5+

Table 3-18. Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied

Promocio in alcoscardo. Completent mai tale 1999		7,	· · · · · · · · · · · · · · · · · · ·	ccupied detached			le homes		
Characteristics	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	263.7	1.0	14.1	29.2	44.5	65.3	83.0	26.6	2 228
Persons									
1 person	46.4	.6	5.6	6.1	7.8	8.9	12.3	5.1	2 030
2 persons3 persons	86.4 46.6	.3	4.2 1.9	10.8 4.6	14.1 8.8	23.6 9.8	27.2 16.2	6.2 5.2	2 226 2 272
4 persons5 persons	51.5 23.4	-	1.8 .6	4.7 1.7	7.9 4.2	15.8 5.5	16.7 7.8	4.7 3.6	2 287 2 314
6 persons	5.8	-		.6	1.0	1.4	1.6	1.2	2 246
7 persons or more	3.5 2.5	-	1.8	.8 2.3	.7 2.5	.3 2.5	1.1 2.6	.7 2.9	1 967
Rooms									
1 room	-	-	-	-	-	-	_	-	
2 rooms3 rooms	1.3		.4	.3	_	_	_	_	
4 rooms5 rooms	14.6 51.3	.1	5.1 4.7	2.1 9.8	2.8 10.9	1.5 13.8	2.1 6.6	.8 5.5	1 387 1 883
6 rooms	76.7	.1 .2	3.3	11.0	14.1 11.2	21.2 17.0	18.8 22.9	8.2 4.6	2 136 2 342
7 rooms 8 rooms	61.1 33.0	-	.3 .2	5.0 .6	4.9	8.4	15.8	3.2	2500+
9 rooms 10 rooms or more	17.8 7.9	_	.2	.3	.4 .3	2.8 .7	12.1 4.7	2.0 2.3	2500+ 2500+
Median	6.3		4.8	5.7	6.1	6.3	7.1	6.3	
Bedrooms									
None1	3.1	.6	1.1	.7	.4	.1	_ _	_ .1	
2	40.4 144.2	.1	7.8 4.4	7.3 17.2	7.8 27.8	7.9 42.1	6.3 37.0	3.1 15.3	1 718 2 175
4 or more	76.0 3.1	-	.8 2.3	4.0 2.9	8.4 3.0	15.2 3.1	39.6 3.4	8.0 3.2	2500+
Median	3.1		2.3	2.9	3.0	3.1	3.4	3.2	•••
Complete Bathrooms None	_	_	_	_	_	_	_	_	
1	118.5	.9	12.4	19.6	23.2	26.0 23.9	25.0	11.4	1 945
1 and one-half 2 or more	73.8 71.4	.2	.9 .8	5.2 4.5	13.6 7.6	15.4	23.7 34.3	6.5 8.7	2 293 2500+
Lot Size									
Less than one-eighth acre	41.2	.2 .3	4.0	4.5	6.9	9.6	10.3	5.8	2 111
One-eighth up to one-quarter acreOne-quarter up to one-half acre	79.4 38.1	.3	2.5 1.4	9.9 4.3	16.1 6.9	23.2 9.2	19.9 13.3	7.7 3.0	2 156 2 266
One-half up to one acre1 to 4 acres	21.7 24.3		.3 1.1	1.4 2.3	2.2 3.2	5.9 5.8	11.3 9.9	.7 2.0	2500+ 2 393
5 to 9 acres	3.9	-	_	.1	.4	1.2	1.6	.6	2 492
10 acres or more Don't know	8.4 45.8	.5	.2 4.5	1.0 5.8	1.0 7.3	.9 9.5	4.1 12.5	1.2 5.7	2500+ 2 101
Not reported	.8 .23		.2 .17	.22	.4 . 22	.1 .22	.1 .34	.20	
Income of Families and Primary Individuals									
Less than \$5,000\$5,000 to \$9,999	2.4 14.3	_	2.0	.3 1.7	.3 2.7	.7 2.4	.7 3.2	.4 2.0	1 898
\$10,000 to \$14,999	12.9	-	1.5	1.3	1.9	2.9	3.8	1.5	2 169
\$15,000 to \$19,999 \$20,000 to \$24,999	18.4 18.9	.2	1.7 2.1	3.0 3.7	4.2 2.5 3.7	4.1 4.7	4.0 3.7	1.2 2.0	1 942 2 003
\$25,000 to \$29,999 \$30,000 to \$34,999	23.7 18.5	_	1.1 .8	3.3 2.1	3.7 3.6	5.7 2.8	6.8 6.7	3.0 2.4	2 198 2 258
\$35,000 to \$39,999\$40,000 to \$49,999	20.3	-	1.1	1.8	3.2	6.0	6.3	1.8	2 255
\$50,000 to \$59,999	33.1 29.8	.2	1.2 .8 .7	4.7 2.4	7.6 5.9	7.6 8.6	8.9 10.1	3.0 2.2	2 093 2 279
\$60,000 to \$79,999 \$80,000 to \$99,999	36.0 18.4	_	.7 .4	3.3 1.0	5.4 2.2	11.1 5.0	12.0 8.1	3.4 1.7	2 308 2 477
\$100,000 to \$119,999 \$120,000 or more	6.3 10.6	_	.1 .6	.3 .2	.4 .9	1.3 2.4	3.2 5.2	.9 1.2	2500+ 2500+
Median	40 743		24 498	33 018	40 234	44 322	46 878	37 309	
Monthly Housing Costs									
Less than \$100 \$100 to \$199	.1 3.6	-	.1 .6	_ .4	.2	_ .7	_ .8	_ .9	2 129
\$200 to \$249 \$250 to \$299	10.1 17.2	.1 .2	1.4 2.2	1.9 1.9	2.4 2.5	1.5 4.3	1.6 4.1	1.2 1.9	1 721 2 090
\$300 to \$349	19.7	.4	1.7	2.5	3.6	4.9	5.4	1.2	2 103
\$350 to \$399 \$400 to \$449	19.7 17.2		2.7 .8	2.5 2.4	2.7 2.1	4.6 4.9	6.0 5.1	1.3 1.9	2 149 2 242
\$450 to \$499 \$500 to \$599	12.3 21.7	_	.4 1.4	1.8 3.4	2.9 3.5	3.7 5.3	2.9 6.5	.7 1.6	2 104 2 159
\$600 to \$699 \$700 to \$799	20.9 23.3	.1	.6 .5	2.2 2.1	5.7 4.6	4.8 6.4	5.7 6.6	1.7 3.1	2 095 2 226
\$800 to \$999	35.8	_	.4	3.3	7.0	9.5	11.6	3.9	2 271
\$1,000 to \$1,249 \$1,250 to \$1,499	22.0 10.3	_	.4 .3	2.4	3.6 1.4	6.2 3.1	7.3 4.5	2.1	2 283 2 464
\$1,500 or more No cash rent	12.7	-			.2	2.3	8.0	2.2	2500+
Mortgage payment not reported Median (excludes no cash rent)	16.9 608		.5 365	2.1 503	2.1 624	3.2 625	6.8 700	2.3 686	2 409
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	635		378	523	631	654	737	708	
Monthly costs excluding 2nd and subsequent									
mortgages and maintenance costs	586	ا	363	491	599	597	673	652	

Table 3-18. Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied Units—Con.

Value Less than \$10,000			Size of o	ccupied detached	d 1-family homes	and 1-family mob	ile homes		
Less than \$10,000 - 2.8 .5 1.9 .233520,000 to \$19,999 4.67, 7, 7, 2, 1, 1, 1, 8, 1, 1, 2, \$30,000 to \$39,999 8.3 .3 1.6 1.6 .8 1.7 1.4 .9 1	Characteristics	Total						Not reported	Median
\$10,000 to \$19,999	Value								
\$150,000 to \$199,999	\$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$120,000 to \$119,999 \$120,000 to \$1419,999 \$150,000 to \$199,999 \$250,000 to \$299,999 \$250,000 to \$299,999	6.0 4.6 8.3 9.7 14.9 21.7 78.5 29.5 27.0 18.2 7.3 3.1 3.3	 2.4 .7 1.6 .8 1.3 1.0 2.2 .3 .5 .2	1.2 .7 1.6 2.4 1.8 3.9 3.8 9.4 2.7 1.5 —	1.7 2.9 5.4 6.2 16.1 4.5 4.3 1.3 .4	2.5 5.0 7.7 21.9 9.2 9.0 4.9 1.0	1.8 1.4 1.5 4.1 4.0 6.7 21.5 10.6 9.8 9.9 4.6 1.9	.9 1.6 2.1 3.0 7.4 2.2 2.5 1.6 1.2 .5	1 223 2500+ 1 643 1 732 2 038 1 930 2 102 2 180 2 334 2 361 2500+ 2500+

Table 3-19. Detailed Tenure by Financial Characteristics - Owner Occupied Units

				Owner o	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	ecified				
			Condo				Condo					
	Total	Specified ²	Or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
Total	179.6	154.0	3.0	22.6	126.9	93.9	2.2	30.8		•••		
Income of Families and Primary Individuals												
Less than \$5,000\$5,000 to \$9,999	.8 2.6	.5 2.3	_	.3	2.9 15.5	1.9 10.5	.1	.8 5.0				
\$10,000 to \$14,999 \$15,000 to \$19,999	3.7 7.0 7.9	2.5 5.3 6.2	- .1 -	1.2 1.5 1.7	14.2 16.5 15.1	8.8 10.9	.1	5.3 5.4 3.8				
\$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999	13.1 13.9	9.9 10.2	.3	2.8 3.3	15.1 15.1 8.6	11.1 11.6 6.8	.1 .5 .4	3.0 1.4				
\$35,000 to \$39,999 \$40,000 to \$49,999	16.7 26.4	14.5 22.8	.4 .5 .8	1.8 2.9	6.8 10.9	5.4 9.0	.1	1.2 1.8				
\$50,000 to \$59,999 \$60,000 to \$79,999	26.3 30.9	22.4 28.8	.6 —	3.4 2.1	7.4 7.6	6.2 6.4	.3 .1	.9 1.1				
\$80,000 to \$99,999 \$100,000 to \$119,999	14.7 6.3	14.0 5.9	.1 .1	.6 .3	4.2	3.2	.3 - -	.7 .2				
\$120,000 or more Median	9.3 49 142	51 300		35 344	1.6 24 788	1.5 26 530		.2 18 963		···		···
Monthly Housing Costs Less than \$100	_	_	_		.1	1	_					
\$100 to \$199 \$200 to \$249	_ _	_	_	_ _ _	6.0 13.6	3.4 9.7	_	2.7 3.8				
\$250 to \$299 \$300 to \$349	.1 .7		_	.1 _	21.8 23.9	15.4 16.9	_ .4	6.4 6.6				
\$350 to \$399 \$400 to \$449	2.1 4.1	1.5 3.4	-	.5 .7	20.0 15.9	15.8 11.9	.3 .1	3.9 3.9				
\$450 to \$499 \$500 to \$599	5.9 15.5	4.9 13.3	.2	.9 2.0	7.3 8.9	6.9 7.4	.1 .3	.3 1.2				
\$600 to \$699 \$700 to \$799 \$800 to \$999	19.4 23.2 39.0	17.3 21.4 33.0	.1 .3 .6	2.0 1.4 5.4	3.8 2.3 2.1	2.9 1.4 1.6	.3 .3 .2	.6 .6 .3				
\$1,000 to \$1,249 \$1,250 to \$1,499	24.9 11.8	20.6 9.4	.0 .3 .6	4.0 1.7	.4 .4	.2	.1	.3 .1 .4				
\$1,500 or more No cash rent	13.1	12.3	.3	.5	.3	.3	-	-				
Mortgage payment not reported	19.8 845	15.9 838	 .5 	3.4 872	346	354	-	319		 		
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	876 804	869 797		905 832	365 346	373 354		339 319				
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent	1.4	1.4	-	_	3.1	2.1	_	1.1				
5 to 9 percent 10 to 14 percent 15 to 19 percent	5.9 24.6 31.1	5.3 22.6 28.3	- .1 .4	.6 1.9 2.4	21.7 23.4 21.5	17.8 18.7 16.8	.3 .5 .6	3.6 4.2 4.2				
20 to 24 percent 25 to 29 percent	34.1 20.8	30.2 17.9	.6 .4	3.3 2.5	15.6 10.9	11.3 7.4	.5	4.3				
30 to 34 percent 35 to 39 percent	15.3 7.7	12.6 5.6	.1 .4	2.6 1.8	9.2 4.8	5.5 3.7	.1	3.5 1.1				
40 to 49 percent 50 to 59 percent	8.8 3.8	6.3 2.7	.4 _ 1	2.2 1.1	8.7 2.2	5.4 1.0	.2	3.1 1.2				
60 to 69 percent 70 to 99 percent 100 percent or more ⁴	1.8 2.3 2.1	1.3 1.9 2.0	.1 _ _	.4 .4 .2	.6 2.5 2.6	.6 1.7 1.8	_ _ .1	.8 .7				
Zero or negative income No cash rent			-	- -	.2	.2	·-	 				
Mortgage payment not reported	19.8 22	15.9 22	 .5 	3.4 28	19	17	-	23				
Median (excludes 4 lines before medians) Value	22	22		28	18	17		22		•••	***	***
Less than \$10,000 \$10,000 to \$19,999	.7 1.9	.3	_	.4 .9	3.5 7.5	.5 1.7	_ _	3.0 5.8				
\$20,000 to \$29,999 \$30,000 to \$39,999	3.6 6.4	1.0 2.9	-	2.5 3.5	6.6 9.2	2.7 4.1	_ _ _	3.8 5.0				
\$40,000 to \$49,999 \$50,000 to \$59,999	6.6 10.9	4.0 7.2	_ .1	2.6 3.6	8.5 8.9	5.4 6.6	_	3.1 2.3				
\$60,000 to \$69,999 \$70,000 to \$79,999	15.1 16.8	12.1 15.7	.7 .4	2.2	11.8 13.7	9.3 12.4	.3 .6	2.1				
\$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999	49.6 20.8 22.6	46.9 18.6 20.6	.3 .4 .5	2.4 1.8 1.5	31.4 10.9 6.4	29.1 9.3 5.3	.2 - .4	2.2 1.6				
\$150,000 to \$149,999 \$200,000 to \$249,999	14.6 5.4	13.8 5.1	.4 .1	.4 .1	4.7 2.4	4.2 2.0	.4 .3 .3	.6 .2 .2				
\$250,000 to \$299,999 \$300,000 or more	2.1 2.7	2.1 2.7	_	_ _	1.0 .6	.9 .4	.1	_ .1				
Median Ratio of Value to Current Income ⁵	91 251	93 992		53 748	75 541	82 895		35 466				
Less than 1.5	60.1	47.2	.5	12.5	31.7	17.5	.1	14.0				
1.5 to 1.9 2.0 to 2.4 2.5 to 2.9	37.7 28.7 19.2	33.8 26.0 17.3	.6 .6 .5	3.3 2.1 1.4	10.3 12.8 12.6	7.7 10.2 10.5	.3 .3 .5	2.4 2.3 1.6				
3.0 to 3.9 4.0 to 4.9	16.6 7.2	14.3 6.5	.5 .3 .2 .3	2.0 .4	19.0 10.9	15.2 7.8	.1 .4	3.7 2.7				
5.0 or more Zero or negative income	9.8 .3	8.8	-	.8 .1	29.3 .2	24.8 .2	.4	4.1 —				
Median	1.9	1.9		1.5-	2.8	3.1		1.8	٠		٠	l

Table 3-19. Detailed Tenure by Financial Characteristics - Owner Occupied Units—Con.

Numbers in thousands. Consistent with the 1990	Census	means not app	DIICADIE OI Sa	Owner o		3 Ze10 01 10ui	nus to zero.	J		Renter	occupied	
		With mor	tgage			With no m	nortgage		All ren	ters	Unsubsidiz	ed renters ¹
Characteristics			Not spe	cified			Not sp	pecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25 \$25 to \$49	1.8 2.8	.2 1.4	.2	1.7 1.1	7.1 6.2	1.0 3.9	- -	6.1 2.3				
\$50 to \$74 \$75 to \$99	6.3 8.4	4.0 7.8	- . <u>1</u>	2.3 .4	11.3 7.7	6.3 5.4	.1 _	5.0 2.3				
\$100 to \$149 \$150 to \$199	26.6 39.8	21.1 35.7	.7 .4	4.7 3.8	25.2 26.4	19.1 22.1	.4 .6	5.8 3.7				
\$200 or more Median	94.1 200 +	83.8 200 +	1.6	8.7 165	42.9 161	36.1 176	1.1	5.7 97				
OWNERS WITH ONE OR MORE MORTGAGES												
Total	179.6	154.0	3.0	22.6								
Monthly Payment for Principal and Interest												
Less than \$100 \$100 to \$199	3.9 20.7	3.8 17.8	_	.1 2.8								
\$200 to \$249	11.1 10.7	9.9 9.6	.1	1.1 1.0								
\$300 to \$349 \$350 to \$399	13.4 11.6	11.7 10.1	.1	1.6 1.2								
\$400 to \$449 \$450 to \$499	12.9 11.9	10.6 10.7	.2	2.3								
\$500 to \$599	21.6	18.5	.6	2.5								
\$600 to \$699 \$700 to \$799	12.9 8.5	10.8 6.4	.1 .4	1.9 1.8								
\$800 to \$999 \$1,000 to \$1,249	11.7 5.1	9.8 4.7	.1 .1	1.8 .3								
\$1,250 to \$1,499 \$1,500 or more	1.4 2.3	1.4	-	_								
Not reported Median	19.8 432	15.9 429	.5 	3.4 441		 	 					
Type of Primary Mortgage												
FHAVA	26.3 8.6	22.4 7.4	.2	3.7 1.2								
Farmers Home AdministrationOther types	.4 140.6	121.2	2.5	16.9								
Don't know	1.4	1.0	.1	.3								
Mortgage Origination												
Placed new mortgage(s) Primary obtained when property acquired	153.2 102.0	130.6 86.6	2.9 2.0	19.7 13.4								
Obtained later Date not reported	50.7	43.7	.9	6.1 .2								
AssumedWrap-around	6.4	5.8	-	.6								
Combination of the above Origin not reported	18.1 2.0	16.5 1.2	_ .1	1.6 .7								
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	156.7	134.9	2.7	19.0								
Adjustable rate mortgageAdjustable term mortgage	10.7 .3	9.8	.1	.7 _								
Graduated payment mortgage Balloon	.9	.6	-	.3 .1								
OtherCombination of the above	.5 .3 .4	.3	_	_								
Not reported Payment Plan of Secondary Mortgage	9.8	7.2	.1	2.5								
Units with two or more mortgages	20.1	17.6	_	2.5								
Fixed payment, self amortizingAdjustable rate mortgage	10.1 4.3	9.2 3.5	-	.9 .8								
Adjustable term mortgage Graduated payment mortgage	.6	- 6	-	_ _								
BalloonOther	.3	-	-	.3								
Combination of the above Not reported	1.0 3.8	.9 3.3	-	.1 .5								
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)Only borrowed from seller	165.3 3.4	143.4 2.4	2.9	19.1 1.0								
Only borrowed from other individual(s) Borrowed from a firm and seller	3.4 1.7 .6	1.2	=	.5 .6								
Borrowed from a firm and seller	.4	.3	-	.1								
One or both sources not reported	8.2	6.7	.1	1.3								

¹Excludes units in public housing projects, and housing units with government rent subsidies.
2Limited to one-unit structures on less than 10 acres and no business on property.
3Excludes one-unit structures on 10 acres or more.
4May reflect a temporary situation, living off savings, or response error.
5Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner **Occupied Units**

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	306.5	.5	3.2	18.1	17.8	23.5	51.2	46.0	71.0	38.5	19.0	6.9	10.9	38 474
Units in Structure 1, detached	256.2 3.7 36.6 1.4 .5 .6 .1 7.5	.3 -1 -1 - - -	2.0 .1 .9 - .1 -	13.1 .2 3.6 - - - 1.2	11.7 - 4.9 - - - - 1.2	16.6 .4 4.5 .1 .1 -	40.7 .4 7.6 .4 - .2 .1	38.6 .5 5.7 .6 .1 .2 -	62.1 1.1 6.5 .1 .3 .1 -	35.8 .4 2.0 .1 - - -	18.2 .3 .3 .2	6.3 .3 .3 - - - -	10.6 .1 .2 - - -	41 584 45 796 25 577 18 842
Year Structure Built ¹ 1990 to 1994	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	- - - .2 - .2 - .2 - .2 - .1 	.1 .1 - - .6 .3 .2 .4 1.4	.1 .5 - .3 .3 1.9 3.8 2.0 1.2 3.1 4.8 1939	- .4 - .2 .6 1.9 2.9 1.3 2.4 2.3 5.9 1933	.1 .5 .1 .3 .9 3.8 5.8 3.0 2.7 2.3 3.9 1950	1.2 1.8 .4 1.2 2.7 8.1 11.1 5.9 4.9 5.1 8.7	1.6 1.7 .5 1.3 2.7 5.8 10.7 5.0 4.5 3.8 8.3	2.7 2.7 1.3 3.0 4.5 13.1 15.0 5.0 7.5 6.0 10.2 1955	2.6 3.1 1.6 3.8 4.5 6.1 5.3 2.2 2.6 1.8 5.0 1964	1.6 1.5 5 1.0 .8 4.0 3.6 1.8 1.1 .4 2.5	.9 1.2 .5 .4 .4 1.5 .8 .1 .3 .3 .3	1.6 .5 .8 .6 .9 1.7 1.0 .3 1.6 .3 1.4	63 116 54 546 66 658 58 654 48 606 43 653 35 747 32 034 36 578 29 384 31 700
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	.1 - 2.4 21.8 64.9 91.1 66.1 34.1 18.0 8.0	- - - .5 - - -	- .4 1.0 1.2 .4 .2	- .9 1.8 5.1 6.4 2.4 1.1 .2 5.7	- 2.5 4.5 5.9 3.9 .6 .2	- .4 3.4 7.6 6.3 4.8 .6 .3	.1 -7 4.9 14.8 17.4 7.5 4.0 1.0 .9	- .5 3.1 11.6 12.8 11.0 4.0 2.1 .8 6.1	- - 4.1 14.1 21.9 17.1 8.9 3.5 1.5	- 1.0 3.9 11.9 10.5 6.5 3.6 6.7	- - .7 1.8 4.0 4.8 3.7 2.9 1.1	- - - .1 .8 1.4 1.9 2.2 .4	- - - 3 2,0 2,2 2,7 2,1 1,6 7,8	25 695 29 605 36 114 43 426 54 828 70 286 65 928
None	.1 5.6 57.5 164.5 78.8 3.0	- - .5 - 	- .2 1.0 1.7 .3	1.4 5.7 8.1 2.9 2.7	- .4 4.7 9.2 3.6 2.9	-7 6.6 13.8 2.4 2.8	.1 1.3 13.5 27.4 8.9 2.9	1.0 9.0 26.3 9.7 3.0	- .7 11.1 39.7 19.5 3.1	3.7 23.1 11.7 3.2	1.7 8.2 9.0 3.4	- .2 2.7 4.1 3.5 +	- .3 3.9 6.8 3.5 +	21 599 27 948 38 209 51 939
None	149.9 80.2 76.5	- .1 .3 -	2.3 .7 .3	14.3 2.7 1.1	12.8 3.6 1.5	16.6 5.0 1.9	29.1 12.2 9.9	23.2 13.8 8.9	32.3 19.3 19.4	12.6 13.1 12.7	3.6 6.7 8.7	1.1 1.2 4.6	1.8 1.6 7.5	29 925 41 882 55 067
Main Heating Equipment Warm-air furnace	231.6 58.2 .9 2.5 2.9 5.4 - .1 3.7 .6 .3 - .3	.5 - - - - - - - -	1.9 1.1 - - .2 - .1 -	13.7 2.5 - - .8 .8 .9 - - .2	12.5 3.8 - - .1 1.3 - - - - -	18.3 3.8 - .2 .4 .5 - - .3 .3	38.9 10.4 - - .3 .9 - - .6	34.2 9.0 .2 .2 1.1 - - .8 .2 .2	53.3 14.2 .1 .7 .8 .4 .1	30.6 6.3 .2 .6 .2 .2 .1 .3	13.9 4.2 .1 .3 - - - .3 .1 -	4.9 1.6 - .3 .1 - - - - -	8.9 1.4 .3 .3 .3 - - - -	38 753 38 494 19 470 38 284
Source of Water	.5													•••
Public system or private company	291.2 14.8 13.2 1.3 .3	.5 - - - -	2.9 .3 .1 .2 -	17.0 1.1 1.1 – –	17.0 .8 .5 .3 –	22.1 1.2 1.0 .1 -	50.0 1.1 1.1 - - .2	42.7 3.2 3.2 - - .2	67.1 3.8 3.5 - .3 .1	37.3 1.1 1.0 .2 -	17.4 1.5 1.0 .5 –	6.5 .4 .4 -	10.6 .3 .3 - - -	38 460 39 141 38 583
Means of Sewage Disposal	266.3		3.0	16.1	16.3	21.1	45.5	30.4	60.2	33.0	15.7	5.0	0.5	27 769
Public sewerSeptic tank, cesspool, chemical toiletOther	266.3 40.3 –	.5 - -	3.0 .2 –	16.1 2.0 –	16.3 1.5 –	21.1 2.3 –	45.5 5.7 –	39.4 6.6 –	60.2 10.8	33.0 5.4 –	15.7 3.3 –	5.9 1.0 –	9.5 1.4 —	37 768 43 298
Main House Heating Fuel Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	.5 - .5 - - - -	3.2 .1 2.9 .2 .2 	18.1 .3 16.0 .4 .8 .2 - .4	17.7 - 15.7 - 2.0 - - - -	23.5 .2 20.4 .1 2.1 - .6	51.2 .4 45.7 .9 3.3 .1 - .8	46.0 .7 39.4 .7 3.2 .2 .2 1.8	70.9 1.1 62.9 1.0 4.1 .2 .2 1.5	38.5 .9 34.1 .1 2.9 - .5 -	19.0 .4 16.8 .8 .9 .9	6.9 .3 6.5 - .2 - - -	10.9 .8 9.8 - .3 - - -	38 478 56 062 38 677 34 721 37 909

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

Characteristics	Total	Zero to neg-	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or	Modian
Cooking Fuel	Total	ative	\$4,999	ф 9,999	\$14,999	\$19,999	\$29,999	ф39,999	\$39,999	\$79,999	ф99,999	\$119,999	more	Median
With cooking fuel	306.3 136.5 164.6 4.6 .6 -	.5 .2 .3 - - -	3.2 1.1 2.1 - - - -	18.1 5.7 11.6 .7 .1 –	17.8 6.6 10.6 .2 .4 -	23.2 9.8 13.2 .3 - - -	51.2 21.6 28.8 .8 - - -	46.0 20.6 24.4 .9 .1 —	71.0 30.9 39.0 1.2 - - -	38.5 18.8 19.4 .3 - - -	19.0 10.8 7.9 .3 - -	6.9 4.0 2.9 — — — — —	10.9 6.5 4.4 — — — —	38 501 41 728 36 457 33 369
Persons	62.0		2.0	42.0	0.4	9.4	44.7	0.0		2.2				19 234
1 person	63.0 101.1 52.2 55.4 24.4 6.6 3.8 2.4	.3 .2 - - - - - 	2.0 .8 - .2 .2 -	12.8 4.1 1.1 - .2 - 1.5-	8.4 6.8 .7 .9 .9 .2 -	10.2 2.0 1.6 - .3 -	11.7 23.4 8.9 4.6 1.4 .8 .5 2.1	8.6 15.1 8.8 8.6 3.5 .6 .8 2.5	6.0 21.6 14.9 16.7 8.0 2.3 1.5 3.0	2.2 11.3 7.1 11.6 4.4 1.2 .7 3.3	1.1 4.4 4.6 5.2 3.1 .4 .1 3.4	1.5 1.5 2.5 1.0 .4 - 3.7	.4 1.9 2.6 3.6 1.8 .3 .2 3.6	33 440 46 182 54 276 55 315 52 002 48 170
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 65 years and over	243.5 198.9 .6 9.2 21.1 50.3 75.4 42.4 14.9 7.6 4.1 3.2 29.7 8.2 22.5 7.9 7.5 5.7 8.9 9.4 63.0 22.5 5.7 8.9 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9	.2 .2 .2 .2 	1.2 .9 - .2 .6 .2 .3 .1 .2 - 2.0 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	5.3 2.9 - .3 .8 1.8 1.8 .3 .2 2 2.0 .3 1.0 .8 12.8 1.9 .1 .7 .7 .1 1.1 10.9 .1 1.4 9.4	9.4 6.3 - 2 1.1 3.3 1.8 4.0 1.0 .4 - .6 2.1 .9 9.8.4 2.3 .1 .1 .1 .2 .1 .2 .3 .3 .9 .9 .9 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	14.0 10.4 - .2 .6 .6 .6 .6 .7.1 .9 .6 .6 .6 .3 .2.8 .8 .8 .3 .7 .7 .9 .4 .3 .3 .4 .4 .4.1	39.6 30.4 1.4 1.9 3.8 9.0 1.3 2.0 7 7.2 1.8 2.6 2.8 2.1 2.0 7 7.8 1.7 7.2 2.0 3.9	37.3 28.6 .3 1.9 3.0 8.2 9.6 5.6 3.7 2.3 1.0 5.5 5.0 2.1 1.4 4.7 2.4 2.1 2.2 3.9 1.5 5.9	65.0 53.9 2 3.0 8.1 17.3 19.5 5.9 4.0 1.9 1.4 6 7.1 1.5 3.8 8.8 6.0 3.2 2.1 6.6 1.1 5.2 8 1.9 9 9	36.3 32.2 .2 .2 .16.6 4.2 .10.1 14.5 1.6 2.1 1.4 2.0 .1 1.2 2.0 1.7 7.6 8.8 .3 5.5 .3 3 .2 .2	17.9 16.7 - 6 1.0 5.2 9.0 9.0 .9 .4 .3 .3 .1 8 .5 .5 .3 .3 .1 1.1 .9 .9 .9 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	6.9 6.4 1.0 1.2 4.1132	10.5 10.1 -4 1.0 3.3 3.4.6 .7 -2 -2 -2 .2 -2 -2 -2 -2 -2 -1 -1 -1 -1	44 535 47 364 51 666 53 816 54 368 25 684 38 181 35 497 53 207 53 207 31 214 31 359 36 009 28 125 19 234 29 075 34 922 33 784 16 039 30 068 22 699 11 961
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more 3 or more	209.4 97.1 20.0 10.9 8.0 1.1 55.2 21.3 23.6 10.3 21.9 9.6 12.3	.5 - - - - - - - -	2.9 .3 - - .2 .2 .2 - .2 .2	17.5 .6 .2 .2	16.3 1.6 .2 .2 - .8 .3 .1 .5 .6 .1	21.1 2.3 .4 .3 .2 - 1.6 .8 .7 .1 .3 .2	40.8 10.4 2.3 1.6 .6 - 5.8 2.4 2.2 1.2 2.3 1.4	29.8 16.1 3.0 .9 .2 9.5 3.9 3.7 1.9 3.6 2.0	39.7 31.3 6.8 3.6 2.8 4 16.6 5.5 7.5 3.7 8.0 3.0 5.0	21.5 17.0 3.5 1.5 1.9 .1 10.2 3.0 5.5 1.7 3.2 1.7	11.0 8.0 1.4 .6 .7 .1 5.5 2.4 1.9 1.2 1.2	3.5 3.4 .8 .4 .3 .1 1.7 .8 1.0 - .8 .2 .6	4.8 6.1 1.5 .5 .8 .2 3.1 1.9 1.2 - 1.5 .4	31 889 50 968 51 684 46 747 56 945 51 440 50 849 53 776 47 545 49 385 46 529 51 063
Monthly Housing Costs														
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$500 to \$599 \$500 to \$699 \$700 to \$799 \$3800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent) Median Monthly Housing Costs For	1 6.0 13.6 22.0 24.7 22.0 20.0 13.2 24.4 23.3 25.4 41.1 25.4 12.2 13.4 19.8 589		-1.1 .55 .88 .66 .22 .33	- 1.7 4.4 3.7 2.5 1.4 1.3 2.2 8 5.5 4 4 3 2.2 5 286		-5.5 2.88 3.88 4.00 1.66 4.11 1.84 1.44 1.4 1.4 1.4 364	.1 2.0 2.4 4.4 6.1 6.6 4.3 2.7 4.7 4.0 3.2 4.3 1.3 1.0 .7 .7 3.5 427	2 1.11 2.22 3.0 3.6 2.22 1.9 3.8 6.6 5.3 3.7 3.7 3.7 2.5 657	-3.3 8.8 2.0 3.88 3.88 4.1 2.99 7.8 5.4 7.1 13.6 9.0 2.88 2.5 5.1 728	-3.3 .55.9.9 .5 1.00 1.66 1.44 3.55 2.00 5.00 6.44 2.55 2.11 2.99 829			2 - 2 - 5 5 77 .6 9 1.2 1.0 1.2 2.6 1.8 1 074	17 480 16 693 18 554 22 921 27 153 26 898 37 124 41 645 37 217 46 010 48 427 55 597 69 891 85 948
Owners Monthly costs including all mortgages plus														
mainténance costs	615 571			301 286	358 344	384 364	446 423	686 643	759 696	865 792	1 017 887	1 314 1 255	1 074 988	

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ³														
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 25 to 29 percent 35 to 39 percent 35 to 39 percent 50 to 59 percent 50 to 59 percent 70 to 99 percent 100 percent or negative income No cash rent Mortgage payment not reported Median (excludes 4 lines before medians) Median (excludes 4 lines before medians)	4.5 27.6 47.9 52.6 49.6 31.7 24.5 12.5 6.0 2.4 4.8 4.7 2.1 19.8 21		- - - 2.2 - - 9.2 2.2 - 	- - - - 8 1.0 2.6 1.8 5.6 2.0 5 1.7 1.5 - 5 45	- -2.8.8.2.2.2.3.3.8.8.2.1.3.0.8.9.1.1.2 6.334.34	-3.3.8.8.3.4.4.7.3.2.2.9.9.2.5.7.4.3.3.1.1	.1 1.7 6.3 12.3 8.4 6.0 3.6 3.1 3.5 1.5 .4 .4 .4 3.5 22 22	2.2 8.0 6.2 9.0 7.3 6.0 2.4 1.5 6.6 - .1 2.2 - 2.3 23	38.88 13.99 13.5 14.99 6.99 4.11 1.99 1.00 .11 3 3.1 1 5.1 199	.6 6.4 10.3 9.7 4.9 2.2 .6 .3 .3 .3 .1 .1 2.9 15 15	.66 5.11 4.00 3.66 2.66 1.00 .11 	3 1.2 1.6 2.6 3 1.1 - 2.2 - - - ::3 15	2.5 2.1 2.7 .6 .9 - .3 .3 - - - - 1.8 10 10	120K+ 62 889 52 387 45 437 38 515 32 394 27 462 24 678 15 351 16 446 9 479 5 669 48 056
Value														
Less than \$10,000	4.2 9.4 10.1 15.6 15.1 19.7 26.9 30.5 81.1 31.6 29.0 19.3 7.8 3.1 3.3		- 1.1.2.4.4.8.2.2.2.6.3.3.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	.4 1.8 1.1 2.6 1.7 2.0 1.4 1.9 2.8 1.8 6 6 - -	1.1 .9 1.2 1.5 2.0 2.5 1.1 4.3 .6 6 .1 - .3	1.0 1.3 .8 2.1 2.2 2.1 3.6 6.5 5.3 - - 66 260	.7 3.0 3.6 3.3 2.6 3.6 6.4 5.7 12.4 3.5 3.3 1.2 1.2 1.5 74 305	.3 .7 1.3 1.8 2.7 4.6 4.0 6.5 13.7 4.4 1.8 .5 .2 .3 81 712	3 1.2 1.3 3.0 2.7 3.4 6.1 22.3 7.8 9.1 3.6 1.3 6.1 1.8 88 383	.1 .1 .3 .4 .5 .5 .1.2 .2.6 .13.0 .5.6 .5.6 .4.8 .1.0 .4 .6 .98			.2 .2 .2 .2 .2 .5 .1.2 1.1 2.4 2.0 .6 .9	17 741 21 932 24 685 23 126 25 286 25 9913 29 190 34 988 41 413 49 094 53 292 70 264 77 138
Ratio of Value to Current Income ³														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	91.8 48.0 41.5 31.8 35.7 18.1 39.2 .5 2.2	5 ::	.2 - - - 3.0 - 	.6 1.0 .5 .3 1.6 1.7 12.4 – 5.0 +	2.3 .3 1.3 .5 1.9 2.6 8.9 - 5.0	2.9 1.5 1.5 2.8 3.7 5.2 5.9 - 3.8	10.0 3.5 4.8 7.3 15.5 4.6 5.5 - 3.0	9.0 5.5 11.5 9.7 6.3 2.1 1.7 -	21.7 21.4 14.1 7.0 4.0 1.7 1.1 1.8	20.2 8.5 4.3 3.1 1.6 .1 .6 - 1.5-	12.8 3.1 1.7 .5 .6 - .2 - 1.5-	4.2 1.4 .5 .4 .4 - - 1.5-	7.7 1.7 1.4 .1 - - - 1.5-	59 157 51 364 41 621 35 127 26 811 19 579 12 360
Monthly Payment for Principal and Interest														
Less than \$100	3.9 20.7 11.1 10.7 13.4 11.6 12.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432	3;		-2 33 33 31 22 - 22 - 55	.2 .3 .4 .5 .5 .9 .2	.3 2.4 1.2 .9 .7 .2 .2 .2 .2 .2 .1 .4 224	.8 3.9 1.5 1.6 2.1 1.5 1.7 7 7.7 1.8 8.3 3.6 6 - - 3 3.5 323	.9 3.0 1.3 1.9 3.1 3.2 3.9 1.6 5.1 1.9 9 - - 2.5 408	.9 5.8 3.4 2.8 2.9 3.3 2.8 5.8 8.2 3.9 3.4 2.6 1.1 3 5.1 466	.3 3.8 1.5 1.5 2.0 1.5 2.2 3.6 3.0 3.2 .6 .6 .7 .5 2.9 467	.2 8.8 .8 .7 .7 .7 .8 .8 .8 .4 .9 .1 .4 .7 .7 .2 .7 .1 .5 .4 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.3 .3 .6 .6 .3 .3 .4 .8 1.0 .3 .3 .3 .5 .3 .694	- 2.6.5.5.2.2.5.9.8.1.2.8.5.4.8.629	37 169 42 012 44 781 41 525 39 986 39 663 41 881 51 330 47 809 57 788 55 076 69 432 89 800 48 056
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	8.9 9.0 17.6 16.1 51.8 66.1 137.0 188	- .1 - .2 - .2 	- .6 .2 - .9 1.0 .6	2.1 1.7 2.2 2.2 4.9 2.2 2.8 109	1.3 2.0 2.2 1.9 3.9 3.2 3.4 120	1.8 1.3 2.2 1.9 6.0 4.5 5.7	2.4 1.6 4.5 3.2 8.6 11.5 19.5	.3 .2 2.7 1.8 10.6 12.6 17.8 180	.7 .9 2.9 3.2 10.0 19.8 33.6 195	.3 .4 1.0 4.6 6.3 25.6 200 +	.2 - .3 .1 1.5 3.3 13.5 200+	- .3 - .2 .3 .5 5.7 200+	- -2 .3 .5 1.3 8.6 200+	18 229 15 318 24 649 25 562 31 467 38 503 51 033

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner

Occupied Units—Con.

[rumbers in thousands: Consistent with the 1990														
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	to	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Purchase Price														
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$199,999 \$100,000 to \$199,999 \$120,000 to \$199,999 \$150,000 to \$29,999 \$200,000 to \$299,999 \$200,000 to \$299,999 \$200,000 to \$299,999 \$200,000 to \$299,999	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 9.5 7.0 3.6 1.1 1.4 22.9 37 748 12.2	2	2.5 .3 .3 .2 .4 .2 .1 .1 .1	16.4 4.3 5.3 1.3 6.5 5.5 2 2 2 2 1 1 - 3.3 14 256	16.1 4.4 5.4 2.0 1.0 6.6 .4 .4 .2 .2 .2 1.4 15 488 1.3	21.6 3.6 8.5 2.7 1.7 1.4 .8 8 8 .1 .1 .4 .1 1.6 17 670	47.8 6.66 12.7 4.3 5.4 1.9 2.5 2.4 1.0 .9 3.3 3.3 - .1 6.2 23 473 3.4	44.3 1.2 8.2 5.3 5.2 4.5 3.7 3.6 2.9 4.8 1.2 8 3.3 - 2.3 2.3 42 282 2.4	68.7 1.5 10.8 9.1 7.1 5.9 8.2 3.8 4.7 5.9 3.0 2.7 1.1 4.2 46 302 1.6	37.8 8 .8 4.4 3.3 3.4 4.6 3.5 2.6 3.5 2.2 1.5 5 1.5 55 127	18.7 .4 .4 .1.2 .2.8 .2.2 .1.6 .1.4 .1.0 .8 .2.2 .1.1 .1 .9 .1.2 .7 .1 .1 .9 .55 .094	6.9 .2 .3 .8 .3 .6 .2 .4 .2 .4 .3 .1.1 .1.2 .3 .3 .1.3 .98 889	10.9 - .5 .3 .7 .8 1.0 1.1 .7 .8 .4 .6 1.3 1.4 .3 .4 .8 .8 83 108	39 350 18 573 27 344 40 407 39 850 47 044 47 765 45 910 50 182 48 022 56 365 60 615 83 295 96 976 27 377 23 209
Not reported	2.3	.1	_	.3	.4	.3	.1	-	.7	.2	.1	-	-	

¹For mobile home, oldest category is 1939 or earlier. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	306.5	.1	6.0	35.6	46.7	33.2	24.4	23.3	25.4	41.1	37.5	13.4		19.8	589
Units in Structure 1, detached	256.2 3.7 36.6 1.4 .5 .6 .1 7.5	.1 - - - - -	3.4 - 2.4 - - -	25.5 .2 8.0 - - - 1.9	36.0 .3 6.5 .4 - .1 - 3.4	28.3 .1 3.4 - .1 - .1	21.4 .4 2.2 - .1 -	20.9 .3 1.9 - .2 -	23.3 .6 1.6 - - -	35.8 .2 4.5 .1 .1 .2 .1	32.3 .8 3.9 .4 .1 -	12.7 .6 .2 - - -		16.5 .3 2.1 .4 - .1 -	625 781 408 342
Year Structure Built ¹ 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	- - - - .1 - -	- - - .2 .2 .7 .5 .8 1.4 2.3 1925	.1 .4 - .2 .4 3.1 8.1 4.1 3.4 4.8 10.9 1936	.3 .3 - .7 2.1 8.0 12.8 5.6 5.6 3.9 7.5 1951	.4 .9 .4 .2 2.6 7.7 6.9 2.4 3.2 3.2 5.2 1954	.4 .5 1.3 1.5 4.4 5.1 2.7 2.7 1.4 4.5 1952	.7 .4 .1 1.6 1.6 4.2 4.2 2.8 3.0 1.7 3.1 1953	.8 .6 .7 2.3 2.1 3.3 4.9 1.7 2.2 2.3 4.4 1954	.8 2.4 1.2 1.7 3.2 6.7 8.9 3.8 2.0 6.9 1955	4.7 3.5 1.6 2.1 3.2 6.2 5.2 2.1 2.3 3.0 3.6 1964	2.8 2.7 1.2 .9 .8 1.5 .3 .2 .3 1.9		1.6 2.4 .7 1.1 .9 3.5 2.3 1.0 2.1 1.9 2.4	1 214 1 041 1 057 767 722 575 513 516 512 460 484
Rooms 1 room	.1 2.4 21.8 64.9 91.1 66.1 34.1 18.0 6.2	- .1 - - - - -	- .3 .8 2.5 1.6 .8 - -	- .7 5.0 8.8 14.4 4.4 1.5 .3 5.7	- .5 4.3 15.1 14.7 9.2 2.4 .3 .2 5.7	- .6 2.2 6.6 11.8 8.5 2.8 .6 - 6.1	- - 1.5 5.6 7.8 5.4 2.8 1.1 .3	- - 1.3 4.7 7.8 5.0 2.7 .9 .9	- 1.6 6.6 5.8 5.2 3.3 1.8 1.3 6.3	.1 - .1 2.4 8.0 10.7 9.2 5.5 3.4 1.6 6.4	- -2 1.3 3.9 9.4 10.2 6.2 5.3 1.0 6.9	- - .1 .4 .9 2.7 3.9 2.1 8.1	 	- 1.2 2.6 6.1 5.4 3.1 1.0 .4 6.5	404 471 499 641 802 997 920
None	.1 5.6 57.5 164.5 78.8 3.0	- .1 - - -	- .3 3.0 2.3 .4 2.4	1.5 10.5 17.8 5.8 2.8	- 1.1 11.8 26.7 7.1 2.9	- .8 6.1 20.1 6.1 3.0	- 5.6 13.1 5.8 3.0	- .4 4.1 12.0 6.8 3.1	- 4.2 13.7 7.6 3.1	.1 5.9 23.3 11.6 3.1	- .8 4.4 20.0 12.4 3.2	- .5 3.3 9.6 3.5 +	 	- .4 1.5 12.2 5.7 3.2	359 445 571 760
None	149.9 80.2 76.5	- .1 -	5.4 .5 .2	27.5 6.1 2.0	31.5 11.0 4.2	15.5 11.5 6.1	- 13.6 6.1 4.7	11.2 6.2 5.9	12.3 6.8 6.3	- 16.8 12.8 11.4	7.9 11.7 17.9	- .6 1.4 11.4		7.5 5.9 6.4	443 630 899
Main Heating Equipment Warm-air furnace	231.6 58.2 .9 2.5 2.9 5.4 .1 3.7 .6 .3	-1 -1 	3.1 1.7 - - .3 .8 - .1	26.7 5.1 - .2 1.4 1.5 - - .4 - -	37.5 7.4 - - .3 1.2 - - .3 - .1	23.4 8.5 - - .3 .3 .3 - .6 -	18.7 4.8 - - .5 - .2 .3	17.4 4.8 .1 .3 - .2 - .3 - .1	20.1 4.3 .4 .5 .2 - - - .1	31.4 8.2 .3 .5 - .3 - .3	27.1 8.2 - .6 .2 .3 - .8 .3	11.7 1.4 - - - - - .1 - .1		14.4 3.6 .1 .5 .3 .3 - - .6	596 594 319 615
Source of Water Public system or private company Well serving 1 to 5 units Drilled Dug Not reported	291.2 14.8 13.2 1.3 .3	.1 - - - -	5.9 .2 .2 - -	34.1 1.4 1.1 .3 -	45.0 1.5 1.5 - - - .2	31.4 1.6 1.3 - .3	23.4 1.1 1.1 - -	21.9 1.4 1.1 .3 -	24.0 1.4 1.3 .1 –	38.5 2.5 2.2 .3 –	35.3 1.9 1.9 - - .3	12.8 .6 .5 .1 –		18.6 1.2 1.1 .1 -	584 673 682
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet	266.3 40.3	.1	5.7 .3	33.3 2.2	42.1 4.6	28.4 4.7	21.0 3.5	20.6 2.7	22.0 3.5	33.9 7.1	30.6 6.9	12.2 1.2		16.2 3.6	573 710
Main House Heating Fuel	306.3	_	-	-	-	-	-	-	-	-	-	-	***	_	
Housing units with heating fuel	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	.1 - .1 - - - -	6.0 .1 5.4 - .6 - -	35.4 .2 31.5 .2 2.8 - - .7	46.7 .2 41.8 .7 3.4 .2 - .4	33.2 - 29.0 .3 2.5 .3 - 1.1	24.4 .4 20.9 .5 1.8 - .9	23.3 .7 21.3 .2 .7 - .4 -	25.4 1.2 21.6 .5 1.9 - .1	41.0 .9 36.2 .1 3.0 - .8	37.5 .6 33.3 .2 2.0 .2 .2 1.0	13.4 .1 12.5 - .3 - - .4 -		19.8 .6 17.1 .5 1.0 - .6	589 751 591 515 576

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census.	means	not applica	able or sai	npie too si	maii me	ans zero o	r rounds t	o zero.j						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel				05.0	40.7	00.0	04.4	00.0	05.4	44.4	07.5	40.4		40.0	500
Electricity	306.3 136.5	.1 - .1	6.0 1.4	35.3 10.9	46.7 19.7	33.2 15.1	24.4 13.6	23.3 9.9	25.4 11.2	41.1 18.1	37.5 18.7	13.4 8.1		19.8 9.8	590 627
Piped gas Bottled gas Kerosene or other liquid fuel	164.6 4.6		4.4 .2	24.2	25.0 1.6	17.6	10.9	13.2	13.7 .6	22.6	18.2 .6	5.3 -		9.4 .5 .1	558 396
Coal or cokeWood	.6 _ _	_	_	_	.4	.2 _ _	_	_	-	_	_	_ _ _		. <u>'</u> -	
Other	=	_	_	_	_	_	_	_	_	_	_			_	
Persons															
1 person2 persons	63.0 101.1	.1	3.1 2.6	16.8 12.6	14.4 21.3	8.0 14.3	3.5 10.7	3.2 6.8	3.2 6.5	4.7 8.5	2.9 9.9	.6 2.8		2.4 5.1	371 480
3 persons4 persons	52.2 55.4	-	.2 .2	3.7 2.0	6.3 3.5	5.8 2.4	4.9 3.5	4.6 5.5	4.7 6.8	7.3 11.2	7.4 10.8	3.5 3.8		3.9 5.7	673 817
5 persons6 persons	24.4 6.6	_	_	.3	.7 .3	1.8 .6	1.4 .5	2.7	3.1	6.6 2.2	3.8 1.5	2.0 .6		2.0 .6	837 916
7 persons or more	3.8 2.4		_ 1.5-	.2 1.6	.2 1.9	.3 2.1	2.3	.3 2.9	1.0 3.1	.6 3.5	1.2 3.3	3.4		.1 3.1	798
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives	243.5 198.9		2.9 1.9	18.7 12.0	32.3 25.8	25.2 18.6	20.9 16.4	20.1 17.0	22.2 18.4	36.4 32.1	34.6 30.0	12.8 11.6		17.4 15.1	665 701
Under 25 years25 to 29 years	.6 9.2	_	_	.1	.2	.2 .2	.3	.7	.4 .7	.2 3.1	3.0	.6		.4	946
30 to 34 years 35 to 44 years	21.1 50.3	_	.2	.3 1.2	.6 3.0	1.4	.3 2.9	1.2 4.7	3.2 6.0	6.1 12.2	5.5 11.3	1.6 3.6		1.9 4.1	919 866
45 to 64 years65 years and over	75.4 42.4	_	.4 1.4	4.4 6.0	8.5 13.6	8.8 8.1	8.0 4.9	8.3 2.1	6.4 1.7	9.0 1.5	9.4 .9	5.5 .3		6.9 1.9	651 395
Other male householder Under 45 years	14.9 7.6	_	.3	1.4	1.3	2.1 1. <u>1</u>	1.4 .5	1.8 1.3	1.1	1.7 1.4	2.3 1.5	.4 .4		.9 .3	624 762
45 to 64 years65 years and over	4.1 3.2	_	.1 .2 .7	.2 1.2	.5 .6	.5 .5	1.0	.3	.3 .2 2.7	.3	.5 .3	- - .8		.5 .1	558
Other female householder Under 45 years	29.7 8.2	_	_	5.3	5.2 1.0	4.5 .9	3.0 .5	1.3	1.2	2.6 1.5	2.3 1.3	.3		1.3 1.0	467 768
45 to 64 years65 years and over	12.1 9.4	-	.1 .6	2.5 2.8	1.5 2.7	2.1 1.5	1.6 1.0	.8 .1	1.0 .5	.9 .2 4.7	.9	.4 - .6		.3	491 348
1-person households Male householder	63.0 22.5	.1	3.1 1.1	16.8 4.8	14.4 3. <u>5</u>	8.0 3.2	3.5 1. <u>6</u>	3.2 1.3	3.2 1.6	2.2	2.9 1.8	.5		2.4	371 443
Under 45 years45 to 64 years	7.2 7.9	- - -	.1 .3	.3 .9	.7 1.6	.5 1.8	.7 .5	.7 .2	1.1	1.3 .9	1.2 .6	.3 .2		.3 .4	745 452
65 years and overFemale householder	7.5 40.5	.1	.7 2.0	3.6 12.0	1.3 10.9	.9 4.8	.5 1.9	1.8 1.8	1.6	2.5	1.1	.2		.2 1.5	281 349
Under 45 years45 to 64 years	5.7 8.9	-	.3	1.6	.9 2.1	.2 1.7	.7 .6	.6 .4	.9	1.2 .6	.2 .4	_ _		.2 .9	617 404
65 years and over Own Never Married Children Under 18 Years Old	25.9	.1	1.5	10.0	7.8	3.0	.6	.8	.4	.7	.5	.2		.4	315
No own children under 18 years	209.4	.1	5.7	33.7	41.9	29.2	18.9	14.9	13.2	18.1	16.4	5.6		11.6	460
With own children under 18 years Under 6 years only	97.1 20.0	_ _ _	.4	1.8	4.8	3.9 .2 .2	5.6 .6	8.4 1.4	12.3 2.4 1.1	23.0 5.4	21.1 5.5	7.8 2.1		8.2 1.5	864 940
1	10.9 8.0 1.1	_	.2	.1	.3 .3		.6 _	1.4	1.1	2.3 2.8 .3	3.3 1.9 .3	1.1 .9 .1		.6 .9	935 944
3 or more 6 to 17 years only 1	55.2 21.3	_	.2 .2	1.4	3.3 1.5	2.3 1.1	4.2 1.9	5.2 2.9	6.9 2.5	12.1 3.5	11.1 3.3	3.8 1.7		4.8 2.0	830 758
2 3 or more	23.6 10.3	_		.7 .7	1.2	1.0	2.0	1.8	2.1 2.3	4.9 3.6	6.2 1.6	1.4		2.3	874 856
Both age groups	21.9 9.6	_	_	.3	.9 .7	1.4	.3 .8 .6	1.8	2.9 1.5	5.4 1.8	4.5 2.0	1.9 .6		1.9 .9	865 808
3 or more	12.3	-	-	.3	.3	.8	.1	1.1	1.4	3.6	2.5	1.3		1.0	894
Income of Families and Primary Individuals						_				_					
Less than \$5,000 \$5,000 to \$9,999	3.7 18.1		1.7	1.4 8.1	.8 3.9	.3 1.5 1.9	.8	.5	.1 .4 .7	.3 .3 .5	.5 .2	.1 _ _		.3 .5	323 287
\$10,000 to \$14,999 \$15,000 to \$19,999	17.8 23.5	- - -	1.0	4.6 6.6	6.6 5.5	5.9	.9 1.4	.9 1.4	.8 1.0	.5	.1	.1		.6 .4	346 380
\$20,000 to \$24,999 \$25,000 to \$29,999	23.0 28.2	.1	.5 .8 1.2	4.7 2.2	7.4 5.2	3.4 3.6	1.4 3.2	1.0 3.0	2.3	1.2 3.0	.9 1.4	.2 .6		1.0 2.4	374 518
\$30,000 to \$34,999 \$35,000 to \$39,999	22.5 23.5	- - - - - -	.2 - .3	1.7 1.5	4.0 2.5	1.8 2.3 3.9	2.0 1.9	3.1 3.5	1.8 3.5	3.7 5.0	2.7 1.9	.2		1.3 1.3	629 681
\$40,000 to \$49,999 \$50,000 to \$59,999	37.3 33.7 38.5	_	.3	1.9 1.0	5.0 2.6	3.1	5.0 2.8	3.4 2.0	4.4 2.8	6.3 7.3	4.6 7.2	.8 1.7		1.8 3.4	648 827
\$60,000 to \$79,999 \$80,000 to \$99,999	19.0	_	.3	1.4	1.5 1.1	3.0 1.8	3.5 .4	2.0 1.6	5.0 1.7	8.0 2.4	8.9 4.5	2.1 3.3		2.9 1.9	829 933
\$100,000 to \$119,999 \$120,000 or more Median	6.9 10.9 38 508	_ 	17 480	.2 - 17 767	.3 .2 24 367	.7 30 157	.4 .7 41 282	.3 .6 37 384	.2 .9 44 908	1.1 1.2 49 089	2.5 2.2 58 969	1.7 2.6 85 948		1.8 50 880	1 184 1 070
Value						30 137	41 202	37 304	44 900		30 303	03 340			
Less than \$10,000 \$10,000 to \$19,999	4.2 9.4	.1	.6 1.5	1.0 2.9	2.1 2.6	.2 .9	.2	.3	.1	.2 .2 .3	- .1	-		.2 . <u>5</u>	322 297
\$20,000 to \$29,999 \$30,000 to \$39,999	10.1 15.6	_	1.0 1.2	3.3 4.7	2.2 3.0	.8 2.1	.7 1.8	.2 .8	1.0	.4	.6 .3	.3		.7 .4	320 360
\$40,000 to \$49,999 \$50,000 to \$59,999	15.1 19.7	- - - - -	.7	3.7 4.2	2.9 3.7	1.8 1.5	1.5 1.7	1.0 2.6	.9 1.7	1.4 1.8	.7 1.4	.2		.5 1.2	402 489
\$60,000 to \$69,999 \$70,000 to \$79,999	26.9 30.5	_	.1 .2	4.5 3.7	5.6 7.7	2.3 3.5	2.4 2.6	3.3 1.6	2.9 3.6	2.1 4.5	1.0 .9	_ _ _		2.5 2.2	482 473
\$80,000 to \$99,999 \$100,000 to \$119,999	81.1 31.6	_ _	.8	5.8 1.2	12.0 3.5	11.8 4.1	6.0 3.0	7.1 2.7	9.1 2.0	16.2 5.3	8.1 6.1	.3 1.4		3.7 2.2	631 708
\$120,000 to \$149,999 \$150,000 to \$199,999	29.0 19.3	_	_	.3 .3	.9 .2	2.1 1.2	2.3 1.4	2.0 1.2	2.6 1.0	5.2 2.4	9.5 6.3	1.8 3.1		2.2 2.1	920 1 068
\$200,000 to \$249,999 \$250,000 to \$299,999	7.8 3.1	-	_	_	.2	.6 -	.8	.4 .1	.4	.5 .6	1.6 .4	3.0 1.5		.4 .3	1 301
\$300,000 or more Median	3.3 85 378		29 479	55 396	71 565	85 625	.1 84 616	85 191	.1 85 572	91 963	.4 118 466	1.8 193 774		.8 89 831	

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units—Con.

inumbers in thousands. Consistent with the 1990		11100110	not applied	ibic oi ouii	ipic too si		2010 0	- Tourido t	0 2010.]						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Ratio of Value to Current Income ²															
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	91.8 48.0 41.5 31.8 35.7 18.1 39.2 .5 2.2	.1 - - - - - - -	3.1 3 .2 1.3 .5 .6 - 1.5-	9.1 3.2 2.7 3.3 3.7 3.2 10.1 .2 2.9	12.8 3.6 5.1 6.0 7.3 3.4 8.6 - 2.7	8.7 4.1 3.9 3.5 4.2 3.3 5.4 - 2.5	9.2 3.1 3.2 1.1 3.1 1.3 3.5 -	6.7 4.5 3.4 2.3 2.6 1.2 2.6 - 2.1	7.5 5.7 4.9 3.2 1.5 .9 1.7 -	12.7 11.4 6.3 3.2 3.6 1.8 2.1	12.3 6.7 5.0 5.0 5.3 1.8 1.5	2.8 2.8 2.3 1.8 2.1 .1 1.5 –	 	6.7 2.9 4.3 2.5 1.1 .5 1.5 2.0	594 771 698 631 526 452 394
Monthly Payment for Principal and Interest															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$399 \$400 to \$444 \$450 to \$449 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more Not reported Median	3.9 20.7 11.1 10.7 13.4 11.6 12.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432		:::	.1	1.3 1.2 .4 	1.1 6.4 1.7 .6 .3 	.6 7.11 3.5 2.2 1.6 5 - - - - - - 201	.5 3.99 2.8 3.8 4.6 6.1.8 1.7 .3 282	.5 1.3 1.6 2.9 3.4 6.0 4.6 2.1 7 - - - 365	- .4 .9 1.0 3.4 5.6 7.4 14.3 2.5	 .2 .2 .3 .3 .4 .4 .8 .2.1 .6.6 .9.8 .7 .8 .8 .1 .4 .4	- - - - 2 - - 6 3 3.5 4.7 1.4 2.3 		19.8	463 537 600 669 705 759 804 897 941 1 202 1 244 1 359 1500+
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	8.9 9.0 17.6 16.1 51.8 66.1 137.0	- .1 - - - - -	1.6 2.4 1.6 .2 .2 -	2.2 2.9 8.0 6.2 12.4 3.7 .2 94	3.0 1.1 2.5 1.5 11.3 18.0 9.4 161	1.3 .5 .9 1.9 3.2 7.7 17.6 200 +	.1 .2 1.5 1.4 4.5 4.5 12.1 199	.1 .3 1.2 1.0 5.9 4.4 10.3 185	- .1 .6 1.6 3.2 8.3 11.8	- .3 .3 1.2 4.8 11.8 22.7 200+	- - .2 3.9 3.8 29.7 200+	- .3 - .1 .6 12.4 200+	 	.6 .7 .9 .9 2.3 3.4 11.0 200 +	312 253 283 380 429 543 815
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$69,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$119,999 \$150,000 to \$199,999 \$200,000 to \$199,999 \$200,000 to \$299,999	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 13.2 21.0 9.5 7.0 3.6 6.1.1 1.4 2.9 37 748 12.2 2.3		5.2 2.3 1.3 3 - - - - - - - - 1.2 10000- 7.7	30.6 8.4 14.8 1.8 1.4 1.1 1.1 1.1 1.1 2.9 2.9 13 658 4.8	44.0 7.2 16.0 5.0 3.4 2.1 1.1 8 8 1.0 .8 3 - - 6.4 17 206 2.4 3	31.7 1.8 10.0 6.5 4.1 1.1 1.8 1.0 .5 .8 1.2 2 .1 - - 3.8 23 451 1.0 4.1	23.7 1.2 4.5 5.9 4.8 2.0 1.2 6 6 3 3 2 1.6 29 102 6 6 1	22.0 .5 .5 .2.7 4.8 4.3 3.2 2.7.7 .7 .3 .3 .5 	24.9 .7 1.5 2.4 4.1 5.2 3.6 3.2 9 1.9 2 .4 4.1 1.1 .4 46 688 .4 4.2	40.7 .4 1.2 2.0 5.0 6.6 6.1 5.6 6.9 1.6 .3 . 1.1 62 701	37.0 .1 2.0 1.2 1.6 2.3 2.9 2.6 3.1 7.2 5.7 4.8 2.1 6.3 3.1 1.5 86 956	13.4 .2 .3 .3 .7 .3 .2 .5 .6 .6 .1.8 .3.3 .2.1 .7 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9		18.9 .66 3.11 1.8 .9 .6 1.5 1.0 1.3 1.3 1.1 1.0 6.3 3 .1 4.5 780 780 2 2 2	606 309 369 530 594 733 793 836 898 958 1 143 1 236 1500+ 380

¹For mobile home, oldest category is 1939 or earlier. ²Beginning with 1989 this item uses current income calculation. See appendix A.

Table 3-22. Value by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990	Census	. means not	applicable	or sample	too small	means zer	o or rounds	to zero.]					
Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Total	306.5	23.7	15.6	15.1	19.7	57.4	81.1	60.6	19.3	7.8	3.1	3.3	85 378
Units in Structure 1, detached	256.2 3.7 36.6 1.4 .5 .6 .1	7.3 .2 9.9 .2 - - - 6.1	7.1 .1 7.2 - - - 1.2	9.6 - 5.2 .1 - - - .2	14.9 - 4.7 .1 - -	50.4 .6 5.1 .7 .4 .1	78.5 .5 1.9 - - .2 -	56.5 1.1 2.3 .2 .1 .3	18.2 1.0 .1 - - - -	7.3 .3 .2 - - - -	3.1 - - - - - - -	3.3 - - - - - -	89 869 121 784 42 246 30000-
Year Structure Built ¹ 1990 to 1994	12.7 14.1 5.8 12.2 18.4 48.1 60.7 27.0 29.1 25.9 52.5 1953	.3 .2 .1 .6 1.5 4.1 .9 .3 2.7 4.7 4.7	.4 .5 - .4 .3 .8 1.5 2.2 3.3 6.2 1925	- .3 - - .2 1.2 1.1 3.4 3.7 5.3 1926	- .1 - .4 1.8 2.8 1.5 3.1 2.5 7.6 1929	.3 .9 .4 .9 1.8 6.3 15.7 8.6 7.6 5.5 9.3 1947	.8 1.6 1.1 3.6 5.8 16.3 25.8 9.9 6.2 3.0 6.9 1956	3.2 5.1 2.1 5.9 7.2 13.3 10.6 3.4 1.8 2.1 6.0 1965	3.7 2.5 1.2 .9 .6 4.1 2.1 .6 1.5 .4 1.6	2.3 1.1 .8 .1 .5 .8 .8 .2 .2 .2 .1 1.1	.8 5.1 - 22 .5 .2 - .3 .3 .2	.9 1.2 - - .3 - .2 .5 .1	168 654 133 018 130 780 107 695 97 586 93 875 87 041 81 090 68 287 55 237 58 583
1 room	.1 2.4 21.8 64.9 91.1 66.1 18.0 8.0 6.2	.1 - 1.6 4.7 6.2 6.5 3.0 .9 .2 .5 5.4	- -1 3.7 3.6 5.4 2.3 .4 .2 - 5.6	- -2 1.5 4.0 5.7 2.5 .9 .1 .1 5.8	- 1.9 5.2 5.8 4.3 1.9 3 6.0	- -4 4.9 17.5 19.4 10.5 2.6 .8 1.4	- - 1 2.6 21.1 28.0 19.1 6.7 2.7 .8 6.1	- 1.9 6.0 16.4 18.6 11.0 5.1 1.6 6.8	- - - 6 .4 2.5 4.7 5.6 4.6 1.0	- - - .9 .7 .7 2.6 2.0 .9	- - 1 2 .4 1.1 1.0 .3	- - - .4 - .6 1.1 1.2	55 103 75 391 81 913 90 996 116 892 147 494 127 900
None	.1 5.6 57.5 164.5 78.8 3.0	.1 2.8 8.7 9.3 2.7 2.5	- .5 6.5 6.7 1.9 2.6	- .7 4.8 7.5 2.2 2.8	- .4 4.2 10.2 4.9 3.0	- .7 13.3 31.8 11.6 3.0	- .1 9.8 54.7 16.3 3.1	- .3 7.8 34.1 18.4 3.2	- 1.1 7.1 11.1 3.5+	- 1.1 1.6 5.1 3.5 +	- .1 - .8 2.2 	- .1 .7 2.4 	30 277 66 870 86 128 99 684
None1	149.9 80.2 76.5	- 18.8 3.0 1.9	- 13.1 1.1 1.4	- 12.1 1.6 1.4	- 15.8 2.3 1.6	39.2 11.5 6.7	- 38.4 29.0 13.7	- 11.4 26.4 22.8	- .6 4.0 14.7	- .2 .8 6.9	- .2 .3 2.6	- .1 .2 2.9	67 719 94 208 125 484
Main Heating Equipment Warm-air furnace Steam or hot water system	231.6 58.2	16.2 4.0	11.6 2.9	11.3 2.4	1.6 14.6 4.0	45.3 10.1	64.8 12.7	42.5 15.4	14.7 14.5 4.0	6.3	2.0	2.9 2.5 .6	85 200 89 102
Electric heat pump Built-in electric units Floor, wall, or other built-in hot air units without ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	2.9 5.4 - .1 3.7 .6 .3 - .3	.8 2.2 - .1 - - - .1	.1 .8 - - - - - -	.1 .3 .7 - .1 .1 -	.3 .4 .4 .4	.1 .2 .4 .3 .5 .1 .1	.8 .8 .2 - - 1.6 - -	.9 3 7 1.2 .1 .2 7	.3 .3 .3 .1 .1 .1 .1 	.1 	.1 	.1	35 624 92 897
Source of Water Public system or private company Well serving 1 to 5 units Drilled Dug Not reported Other	291.2 14.8 13.2 1.3 .3	23.3 .4 .4 - -	15.4 .2 .2 .2 	15.0 .1 .1 - -	19.3 .4 .4 - -	55.2 2.0 1.6 .4 -	75.2 5.5 4.9 .3 .3	55.6 4.9 4.3 .6 –	18.5 .8 .8 - -	7.3 .4 .4 - -	3.1 - - - -	3.3 - - - - -	84 613 95 537 95 874
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet	266.3 40.3	22.6 1.0	14.3 1.3	14.1 1.0	16.7 3.0	52.6 4.7	71.0 10.1	48.0 12.6	15.7 3.6	5.7 2.1	2.5 .6	3.0	83 583 98 053
Other Main House Heating Fuel	_	_	_	_	_	_	_	_	_	-	_	-	
Housing units with heating fuel	306.3 5.1 270.7 3.3 19.9 .7 .2 6.5	23.5 .3 20.0 .9 2.0 .4 	15.6 .2 14.1 - 1.3 - - -	15.1 .3 13.5 .2 1.0 - - .1	19.7 - 17.1 - 2.1 - .5 -	57.3 .8 51.0 .5 3.6 - - 1.4	81.1 1.5 72.0 .4 4.9 .1 .1 - 2.1	60.6 1.2 51.8 1.2 3.9 .2 .2 2.1	19.3 .7 17.4 .1 .9 - .1	7.8 .1 7.4 .3 	3.1 - 3.1 - - - - - -	3.3 - 3.3 - - - - - -	85 409 93 043 85 433 80 370 91 001

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Cooking Fuel With cooking fuel Electricity Piped gas Sottled gas Kerosene or other liquid fuel Coal or coke Wood Other	306.3 136.5 164.6 4.6 .6 -	23.4 6.1 15.1 2.0 .2 -	15.6 3.1 12.3 .2 - - -	15.1 5.4 9.6 .2 - -	19.7 7.6 11.7 .2 .3 - -	57.4 22.5 34.1 .8 - - -	81.1 36.2 44.3 .4 .1 -	60.6 34.2 25.7 .8 - -	19.3 13.1 6.0 .1 - -	7.8 4.7 3.1 - - - -	3.1 1.6 1.5 - - - -	3.3 2.0 1.3 - - -	85 408 93 000 79 722 46 860
Persons 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons or more Median	63.0 101.1 52.2 55.4 24.4 6.6 3.8 2.4	9.6 8.2 2.1 2.4 1.1 .1 .2 1.8	4.9 6.2 2.0 1.2 .7 .7 	5.0 4.8 2.2 1.7 1.2 .3 -	5.0 5.0 4.2 3.8 1.4 .3 -	14.3 18.5 10.5 8.2 3.6 1.2 1.0 2.3	13.7 28.2 12.2 16.1 7.2 2.0 1.6 2.4	7.7 20.7 11.2 13.1 5.5 1.6 .9 2.7	1.4 5.2 5.0 5.7 1.5 .3 .2 3.1	1.3 2.4 .8 2.0 1.2 .1 	.1 .9 .6 1.2 .1 .1	- .9 1.3 .2 .9 - -	69 785 85 499 88 181 92 995 92 007 88 407 89 243
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	243.5 198.9 9.2 221.1 50.3 75.4 42.4 42.4 42.4 41.3 22.9.7 8.2 12.1 9.4 6.2.5 7.2 7.5 40.5 5.7 8.9 9.2 5.9	14.1 9.6 3 1.00 2.1 3.1 3.2 1.3 1.3 1.0 9.6 4.2 8.8 2.0 1.3 5.4 6.6 1.3 1.3	10.7 6.3 4 1.4 2.5 1.9 1.1 6.3 3.3 1.1 1.4 8.8 4.9 9.1 1.1 6.0 8.8 4.0 9.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6	10.1 6.8 6.0 1.5 2.5 1.1 1.5 5. 1.5 4.6 6.6 5.0 1.2 2.2 8.8 8.8 8.8 2.5 2.5	14.7 10.4 5 1.6 2.1 3.4 2.8 1.0 .5 2.7 .7 1.2 2.7 .7 1.3 8 5.0 0.1 3.7 5.5 3.7 5.5 3.7 2.4	43.0 35.5 3 2.1 8.5 11.8 8.8 3.1 1.5 6 4.4 4.4 8.2.1 1.5 14.3 5.1 1.1 9.2 1.1 9.2 1.1 9.5 7.7	67.3 56.9 2.2 2.9 6.2 14.5 21.0 12.2 2.8 1.4 4.6 8.8 7.6 1.7 3.0 2.9 13.7 5.8 1.8 2.1 1.9 7.9 1.1	53.0 45.4 1.6 5.1 12.0 19.00 19.00 2.5 1.4 4 5.1 2.0 1.9 1.2 7.7 7.7 2.4 1.0 7.7 5.3 3.3 1.4 4.3.6	17.9 16.3	6.5 6.1 6.1 8.8 1.99 2.44 9.1 1.1 1.1 1.2 2.2 2.2 2.2 2.2 3.3 3.3 3.3 5.5 5.5 5.5 2.2 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	3.0 2.8 - .1 .2 .7 1.3 .5 - .2 .2 .1 .1 - .1	3.3 2.9 	88 650 90 861 84 577 90 190 93 112 93 659 85 544 70 587 72 017 68 781 78 682 82 804 74 663 80 249 69 785 74 448 76 620 75 558 68 597 62 254 73 326 66 519
Own Never Married Children Under 18 Years Old													
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more Both age groups 2 3 or more	209.4 97.1 20.0 10.9 8.0 1.1 55.2 21.3 23.6 10.3 21.9 9.6 12.3	19.5 4.2 .5 .2 .2 .1 2.3 1.2 1.1 - 1.5 .7	12.2 3.4 .4 .3 .2 - 2.0 1.3 .4 .4 .4 .2 .8	11.8 3.3 .7 .6 .1 - 1.4 .5 .3 1.2 .6 .5	14.6 5.2 .7 .7 - 3.7 1.5 1.9 .3 .8	40.2 17.2 4.3 3.2 9. 2.2 9.4 4.1 3.0 2.3 3.6 3.6 1.3 2.3	55.0 26.0 5.1 2.2 2.6 .3 15.3 4.8 6.7 3.8 5.6 2.6 3.0	37.9 22.7 5.1 2.0 2.7 .5 12.1 4.6 5.4 2.1 5.5 2.5 3.0	11.1 8.2 1.8 1.0 .8 - 5.1 1.5 3.2 .5 1.3 .7	3.9 3.9 1.0 .4 .6 - 2.0 .9 .7 .4 .9 .2 .6	1.8 1.3 .1 .1 .1 .0 .4 .5 .5 .2 .2	1.5 1.8 .3 .3 - - 1.0 .4 .4 .1 .5 -	82 357 91 770 93 397 84 885 100 395 91 588 88 305 95 057 89 645 90 788 91 255 90 380
Income of Families and Primary Individuals													
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$50,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$110,000 or more Median	3.7 18.1 17.8 23.5 23.0 28.2 22.5 23.5 37.3 33.7 38.5 19.0 6.9 10.9 38 508	.3 3.4 3.3 4.2 3.1 1.4 1.0 1.6 1.3 .5 .2 .1 .3	.5 2.6 1.5 2.1 1.9 1.5 8.9 1.5 1.5 .4 - .1 .2 22 781	.8 1.7 1.5 2.2 2.1 .6 2.0 .8 1.7 1.0 .5 .1	.2 2.0 2.0 2.1 1.9 1.7 1.9 2.7 1.9 1.5 1.5 - .2 29 907	.8 3.3 3.5 5.4 6.6 5.4 5.0 7.8 6.4 4.8 1.1 .3 .7	.5 2.8 4.3 5.2 7.2 7.3 13.5 8.7 13.0 4.7 9 1.2	.3 2.3 1.3 1.8 5.1 3.6 4.2 7.1 9.9 11.3 7.4 2.0 2.3 52 544	.1 .1 .3 .4 .8 .7 1.1 1.0 2.6 4.8 3.0 1.8 2.4 70 264	.1 - - 2 1.0 .2 .3 .7 .6 .1.0 1.3 .4 .2.0 77 138	- - 3 - - 1 2 - 3 3 3 4 .4 .5 .6 	- - - .5 - .3 .1 - .6 .2 .7 .9	61 498 56 719 63 403 67 071 65 437 81 953 79 269 83 737 86 178 91 810 98 174 119 235 149 730 158 808
Monthly Housing Costs Less than \$100	.1	.1	_	_	_	_	_	_	_	_	_	_	
\$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	13.6 22.0 24.7 22.0 20.0 13.2 24.4 23.3 25.4 41.1 25.4 41.2 13.4 19.8	3.1 2.5 4.7 4.0 2.9 1.0 .9 .5 .1 .7 .4 .3 .3 .3 .1 1.4	1.2 2.6 2.0 1.4 1.6 1.8 .8 1.0 4 .2 1 	1.9 1.8 1.1 1.5 1.5 1.0 9 1.4 .7 .2 .5	2.2 2.0 2.7 1.0 .7 .8 1.7 2.6 1.0 .3 .3 	2.4 5.7 7.6 5.8 3.6 5.0 4.9 6.5 6.6 1.7 2 4.7 470	.8 1.3 4.5 5.3 6.7 7.6 4.3 6.0 7.1 16.2 7.1 1.1 .3 .3.7 631					.1 .1	30000- 48 754 61 653 66 248 75 432 84 376 87 845 84 616 85 191 85 572 91 963 107 386 139 850 193 774

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census	. means not	applicable	or sample t	oo small	means zer	o or rounds	to zero.]					
Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	615 571	327 310	385 362	411 401	497 474	487 463	659 603	841 773	1 112 1 036	1500+ 1 370			
Monthly Housing Costs as Percent of Current Income ³													
Less than 5 percent 5 to 9 percent 10 to 14 percent 25 to 19 percent 25 to 29 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 70 to 99 percent 100 or more percent Zero or negative income No cash rent Mortgage payment not reported Median (excludes 4 lines before medians)	4.5 27.6 47.9 52.6 49.6 31.7 24.5 17.5 6.0 2.4 4.8 4.7 .2 .1 19.8 21	1.0 2.3 4.6 3.4 2.3 1.5 2.5 8 2.3 .9 .1 .4 .3 1.4 20	.3 2.3 2.1 1.6 2.6 2.6 1.5 1.4 5 5 1.5 3 .3 .6 - .4 22 22	2 99 188 3.1 1.9 1.8 1.6 6 1.1 7 7 6	.2 1.9 2.2 3.9 2.1 2.3 1.6 1.2 2.0 4 - 6 6 1.1 -	.3 5.2 9.5 9.0 11.3 5.3 4.4 3.2 1.6 6.7 7.5 5.1.0 	9 7.8 13.7 16.2 14.0 8.5 5.0 2.9 4.1 2.2 3 1.1 3 .2 20 20	1.1 5.0 9.2 9.8 9.8 6.7 5.4 2.5 3.3 1.1 6 .7 1.2 - 4.4 22 21	.5 1.7 2.8 4.1 3.1 1.9 1.2 .6 1.1 - - .3 2.1 19	.1 .4 1.2 1.0 1.8 1.3 .8 .1 .1 .3 .1 .1 .2 .2 .2 .3 .2 .3 .2 .3 .2 .3 .3 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	-1 .1 .4 .2 .1 .7 .5 .5 .1 .3 	- -4.3 5.5 1.1 .2 -2.3 .3 -3.3 	86 490 83 111 85 480 86 478 86 648 87 957 82 770 79 382 81 530 87 288 77 053 75 754 89 831
Monthly Payment for Principal and Interest													
Less than \$100	3.9 20.7 11.1 10.7 13.4 11.6 12.9 11.9 21.6 12.9 8.5 11.7 5.1 1.4 2.3 19.8 432	.1 1.2 1.2 3 .1 .1 .5 .5 .2 .3 .1 .1 .1 .2 .1,4	.1 1.9 .6 1.0 .6 .8 .4 .2 .4 .1 .4 272	.2 1.3 .4 1.0 .5 - 9 .5 .6 .4 .1 .3 - - - - .5 .5 .3 .4 .3 .4 .4 .5 .5 .5 .6 .6 .7 .5 .6 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	.4 1.2 .2 1.5 1.7 1.2,7 .5 1.4 .3 .5 .5 - - 1.2 349	.8 5.2 1.9 1.1 3.4 4.0 3.3 1.3 1.0 .3 4.7 365	1.0 5.8 3.7 3.0 3.6 3.8 4.2 4.9 8.2 2.3 1.3 2.2 - 3.7 423	1.1 3.5 2.2 2.4 2.8 1.3 2.4 3.5 5.6 4.1 3.4 5.3 1.2 - 1 4.4 504	.3 .5 .6 .2 .9 .3 .4 .9 1.6 .6 .6 .2.4 1.8 .5 .7 .2.1	- .2 .3 .1 .6 .4 1.2 1.2 .4 .6 .4 .959			88 840 77 923 86 529 83 449 83 057 78 178 82 541 93 692 91 248 106 808 102 183 132 838 179 388 89 831
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more	8.9 9.0 17.6 16.1 51.8 66.1 137.0	7.4 3.5 5.0 2.2 2.3 .9 2.4 55	1.0 2.3 4.2 1.7 3.6 1.9 .9	.4 .9 2.6 2.3 4.5 2.1 2.4 115	.5 2.3 3.1 7.7 3.3 2.8 126		.8 1.1 1.5 10.0 29.2 38.4 196	.2 - .2 1.1 3.3 8.1 47.8 200+	- - .8 .5 17.9 200+	- - - .1 - 7.6 200+	- - - - 3.1	- - - - 3.3 	30000- 34 105 38 970 56 082 68 108 83 283 111 695
Purchase Price													
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or ore Not reported Median Received as inheritance or gift Not reported	292.0 23.4 57.4 32.2 27.7 22.6 22.1 17.5 9.5 9.5 7.0 3.6 1.1 1.4 22.9 37 748 12.2 2.3	21.2 7.6 5.7 1.5 .6 .3 .7 .4 .4 .3 .3 .1 .2 .3 .3 .3 .2 .2 .3 .2 .2	12.5 1.9 3.6 1.9 2.2 3 3 2 2 2 - - 1.7 19 847 2.9 .1	14.2 1.9 5.1 1.3 1.9 1.6 6 6 6 - - 1.4 18 912 9	17.8 2.6 4.2 4.2 1.9 2.5 2.4 1.9 1.2 9 1.1 1.0 28 587 1.7 2	56.0 4.2 15.4 8.6 6.1 4.0 5.5 4.3 2.7 2 2 4.5 4.5 2 7 042 1.3 1.1	78.4 3.3 17.2 9.0 8.3 8.4 7.1 5.3 5.8 8.9 2 2 2 2 4.5 38 877 1.5 31 1.1	59.5 2.0 5.9 3.5 4.5 5.9 7.3 7.1 4.6 2.2 - 1 4.2 60 008 8	18.5 - 1.4 1.9 .5 1.3 1.9 1.9 3.9 3.9 3.9 3.2 - 1.0 102 770 .7	7.7 - 2 .5 .5 .3 .3 6 .1 .3 .2.4 2.29 175 491	3.1 - - - - - - - - - - - - -	3.1 - - - 3 - - - - 1,5 5,2 5,2 5,1,1 3 	86 182 51 385 73 104 81 997 81 314 86 385 87 617 93 083 97 306 131 057 148 095 194 899 236 757 77 975 49 730

¹For mobile home, oldest category is 1939 or earlier.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

		Н	ousing unit o	haracteristic	cs		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Tenure													
Owner occupied Percent of all occupied Renter occupied	 152.2	 3.1	 .9	 2.7	 9.3	 32.0	 5.6	 24.1	 47.0	 43.7	 74.6	 53.5	 10.1
Race and Origin													
White Non-Hispanic Hispanic Black Other Total Hispanic	115.7 112.3 3.4 32.0 4.5 5.6	2.7 2.7 - .3 .1	.9 .9 - - -	1.3 1.3 - 1.3 .1	6.4 6.3 .1 2.4 .5	32.0 - .9	3.4 - 3.4 .9 1.4 5.6	22.1 21.9 .2 2.0 - .3	33.6 32.5 1.1 10.4 3.0 2.5	26.1 24.9 1.2 15.2 2.5 2.8	44.9 42.4 2.6 27.6 2.2 4.3	50.9 50.4 .5 1.0 1.6	6.6 6.6 - 2.9 .6 .1
Units in Structure													
1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	19.3 7.4 91.3 18.0 6.1 4.5 4.8	.3 .2 .9 .3 .3 1.1 -	 	.2 .3 1.3 .1 .7 .1	1.7 .2 5.6 1.3 .2 .1 .1	2.8 2.2 22.6 2.0 .5 .9	.6 .2 3.7 .4 .3 .1 .2	2.6 .9 12.1 3.4 .9 1.7 2.6	5.4 1.5 28.9 5.7 2.8 2.0 .7	4.4 2.7 27.5 4.1 1.7 1.4 1.8	5.2 2.6 53.5 5.4 1.6 2.6 3.7	7.6 4.1 28.3 8.7 3.4 .3 .6	2.6 .5 4.9 .9 .5 .1
Cooperatives and Condominiums													
Cooperatives	.5 .7	.1	- -	-	- -	- -	- -	.2 .1	.3	- -	.1 -	.4 .6	_ .1
Year Structure Built ²													
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	3.1 2.1 2.6 2.5 11.2 12.3 12.0 13.2 25.7 25.0 42.6 1933	3.1	- - - .9 - - - - 	- - - .1 .1 .2 .1 .8 1.2	.3 - - .6 .2 .6 2.2 1.6 3.7 1926	.3 - .3 - .7 .9 1.6 2.5 5.4 712.6 1924	- .1 .3 .3 .2 1.1 1.0 2.5 1923	.5 1.0 .8 1.0 2.2 2.8 2.2 1.7 2.9 3.7 5.2 1941	1.9 .4 .5 .5 .5 3.4 3.3 2.8 8.9 7.5 14.3 1932	.7 .1 .7 .4 1.9 2.3 3.0 5.6 9.9 16.4 1926	.9 -7 .3 1.0 1.7 3.2 3.2 13.0 20.0 30.7 1923	1.5 1.3 3 1.7 8.0 8.8 6.4 8.5 8.3 2.5 6.2 1952	- .8 .1 .3 .5 1.5 .3 .2.1 1.9 2.6 1933
Statistical Areas ³													
Current units, in 1970 boundaries of SMSA 1970 central city(s) 1970 balance of SMSA	152.2 74.6 77.6	3.1 .9 2.1	.9 _ .9	2.7 2.3 .3	9.3 4.8 4.4	32.0 27.6 4.5	5.6 4.3 1.3	24.1 10.3 13.8	47.0 24.1 22.9	43.7 27.0 16.8	74.6 74.6 –	53.5 - 53.5	10.1 - 10.1
Current units, in 1994 boundaries of MSA 1994 central city(s) 1994 balance of MSA	152.2 74.6 77.6	3.1 .9 2.1	.9 _ .9	2.7 2.3 .3	9.3 4.8 4.4	32.0 27.6 4.5	5.6 4.3 1.3	24.1 10.3 13.8	47.0 24.1 22.9	43.7 27.0 16.8	74.6 74.6 –	53.5 - 53.5	10.1 _ 10.1

¹See back cover for details. ²For mobile home, oldest category is 1939 or earlier. ³Numbers differ slightly from other numbers in this report due to weighting.

Table 4-2. Height and Condition of Building - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990	Consus			characteristic		110 2010 01		old characte	eristics		Sel	ected subar	reas ¹
Characteristics	-			Physical	problems					5.			
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Stories in Structure													
1	5.0 27.7 94.7 22.2 2.6	- .8 2.3 - -	.9 - - -	- .2 1.3 1.1	.4 1.4 5.8 1.5	.1 4.6 19.0 8.1 .2	.3 1.4 2.4 1.4	.5 3.8 14.4 3.3 2.0	1.3 8.6 28.8 8.0 .2	1.3 6.7 26.1 8.7 1.0	.6 10.9 44.4 17.1 1.6	2.6 12.3 35.9 2.3 .4	.1 1.2 6.9 1.4 .5
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors None (on same floor) 1 (up or down) 2 or more (up or down) Not reported	123.1 49.0 55.6 18.5 .1	2.6 .4 1.6 .5 –	 	2.2 1.0 .6 .5 –	7.4 2.8 2.9 1.5 .1	26.9 12.9 9.9 4.2	4.4 1.3 2.2 .9	20.2 7.8 8.8 3.6	39.7 14.2 19.5 5.9	35.8 12.8 16.9 6.0 .1	66.4 26.7 29.6 10.0 .1	40.5 17.5 18.0 5.0	7.0 1.7 3.3 2.0
Common Stairways													
Multiunits, 2 or more floors No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not loose Staitus of railings not reported Loose steps Stallings not reported Status of stailings not reported Status of steps not reported Status of steps not reported	123.1 31.3 91.9 86.4 77.9 2.1 6.3 .1 5.5 2.9 1.5	2.6 .4 2.2 2.2 2.2 - - - - - -		2.2 .7 1.5 1.2 1.1 - .3 .1 .1 .1	7.4 2.1 5.3 4.8 4.3 .2 .3 - .5 .1 .2 .2	26.9 6.8 20.1 18.0 15.5 .9 1.6 - 2.1 .9 .7 .3 .1	4.4 1.1 3.4 2.7 - .4 - .2 .1 -	20.2 3.6 16.6 15.8 14.9 .6 .8 .6 .1 .1	39.7 9.1 30.6 28.8 26.1 .8 2.0 - 1.8 .9 .7 .2 -	35.8 8.6 27.2 25.1 22.4 .5 2.0 .1 2.1 1.2 .6 .3	66.4 15.3 51.1 47.2 42.5 1.7 2.9 1.7 1.4 .8 .1	40.5 11.6 29.0 27.7 25.0 .4 2.4 - 1.2 .9 .1	7.0 1.5 5.4 5.4 4.7 - - - - - - -
Light Fixtures in Public Halls													
2 or more units in structure	124.7 44.5 1.1 44.5 1.9 .4 32.2	2.6 .8 - 1.1 - .7		2.2 .5 - 1.2 .1 - .4	7.4 3.4 .1 1.7 .3 - 1.8	26.9 12.2 .4 5.3 .3 - 8.8	4.8 1.4 - 1.4 .1 - 2.0	20.6 5.2 - 10.1 .1 - 5.2	40.1 11.8 .5 14.8 .6 .2 12.1	36.5 13.6 .1 10.7 .4 .1 11.5	66.9 25.7 .9 17.9 1.3 .2 20.9	41.3 14.2 - 19.3 .2 .1 7.5	7.0 1.7 - 3.1 .2 - 1.9
Elevator on Floor													
Multiunits, 2 or more floors	123.1 5.2 - 117.8 2.6	2.6 .7 - 1.9	 	2.2 - - 2.2 -	7.4 .4 - 7.0 .3	26.9 .4 - 26.5 .6	4.4 .1 - 4.3 .2	20.2 3.6 - 16.6 .4	39.7 1.1 - 38.6 1.0	35.8 2.0 - 33.6 1.0	66.4 4.0 – 62.3 1.8	40.5 .6 - 39.9 .4	7.0 .5 - 6.4 .2
Foundation													
1 unit bldg. excl. mobile homes	26.7 14.8 2.8 4.0 4.4 .7	.5 .4 - .1	 	.5 .1 .4 - -	1.9 .9 .5 .3 .1	5.1 3.3 .7 .3 .8	.8 - .3 .5 - -	3.5 2.6 .1 .4 .4	6.9 3.1 .4 1.5 1.6	7.1 4.1 1.0 .7 1.3	7.7 4.2 1.3 .6 1.5	11.8 5.6 .9 2.3 2.6	3.2 2.8 .1 .1 .1
External Building Conditions ²													
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported.	1.5 2.1 .6 7.9 6.4 .3 1.4 2.9 7.7 3.9 1.8 134.8	3.1	.9	- .3 .1 .2 - .1 .1 .2 .1 2.0	.1 .2 - .5 .7 - .5 .6 - .4 .4 .7.2	.3 .8 .3 2.5 .2 .6 1.3 .5 2.1 .5 26.3	.3 .1 .1.6.2 2.2 .1.3 3 4.5	.1 .3 1.1 .7 - .1 .3 .2 .3 .2 .2 .2 .2	.7 .4 .1 2.6 2.2 .5 1.0 .1 1.4 41.5	.9 .8 .3 .3 .0 .2 .8 .1.6 .3 .2 .2 .7 .36.6	1.0 1.1 .6 5.3 3.4 .3 .7 1.6 .6 2.7 .7 64.3	.5 .8 - 1.6 1.7 - .2 .7 - .4 49.5	- .2 - .8 .8 - .1 .6 .1 .4 .2 .2 .8.3
Site Placement													
Mobile homes First site Moved from another site Don't know Not reported	.9 .5 - .5	- - - - -	.9 .5 - .5	- - - -	- - - -	- - - - -	- - - -	- - - -	- - - -	.2 - - .2 -	- - - - -	.5 .2 - .2	- - - - -
Previous Occupancy													
Unit built 1980 or later Not previously occupied Not reported	7.7 2.0 1.3	3.1 1.3 .3	- - -	- - -	.3 .1 .2	.5 .3 –	.1 - -	2.4 .9 .5	2.8 .8 .4	1.5 .5 .1	1.6 .8 .5	3.0 .6 .5	.8 _ .1

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 4-3. Size of Unit and Lot - Renter Occupied Units

		Н	ousing unit o	characteristic	es		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics	-			Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Rooms													
1 room	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9 .8 4.6	- .9 1.2 .8 - .1 - .1	- .2 .2 .4 - - - -	.7 .3 .2 .4 .9 .2 	.1 1.1 2.5 2.6 1.7 .3 .1 .1	.5 2 3.3 7.0 8.7 9.7 1.9 .3 .1 .2 5.1	- .8 1.2 1.5 1.4 .6 .2 - 5.0	.2 6.3 7.1 5.8 3.8 .6 .2 .1 -4.3	.8 .6 .8.3 15.4 9.7 8.0 2.6 1.1 .2 .4	.8 .4 7.9 11.6 10.2 9.4 1.5 1.2 .4 .3 4.6	1.2 .5 11.5 17.6 17.1 20.9 4.6 .7 .1 .5	.3 .1 7.8 19.5 15.9 6.5 1.9 .8 .4 .3 4.5	.2 .1 2.1 3.3 2.7 1.1 .5 .2 -
Bedrooms													
None1	2.4 30.0 69.4 42.6 7.8 2.1	1.2 1.2 .6 .1	 	.7 .3 .7 .9 -	.1 1.6 3.6 3.0 .9 2.3	.6 3.9 13.6 12.3 1.6 2.3	.1 .7 2.1 2.2 .5 2.5	.2 7.3 11.7 4.4 .5 1.9	1.1 10.5 21.5 11.3 2.5 2.0	1.0 9.1 18.5 12.5 2.6 2.1	1.8 13.3 30.4 25.6 3.6 2.2	.4 10.0 28.1 12.7 2.4 2.1	.2 2.6 5.1 1.9 .3 1.9
Complete Bathrooms													
None1	1.0 136.6 9.4 5.2	2.4 .4 .3	.9 - -	.8 1.7 .1 –	- 8.5 .4 .4	.3 29.5 1.6 .7	5.6 - -	.2 22.0 .6 1.2	.4 43.0 2.4 1.1	.4 40.4 1.6 1.3	.8 70.3 2.1 1.4	.2 44.7 6.2 2.4	9.1 .6 .5
Square Footage of Unit													
Single detached and mobile homes Less than 500 500 to 749 750 to 999 1,000 to 1,499 2,000 to 2,499 2,000 to 2,499 3,000 to 3,999 4,000 or more Not reported (includes don't know) Median	20.2 .7 .1 2.4 2.8 3.7 2.5 1.4 1.8 4.0 1 791	.3	.9 .2 .5 .5 .2 	.2	1.7 .1 .1 .1 .2 .3 .3 .3 .1 .4	2.8 - - 2 .4 .2 .4 - .4 .3 .9	.6 - - .1 - .2 - - .2 - .2 - .2 - .2 - .2	2.6 	5.4 .3 - .5 .6 1.3 .8 .4 .6 - .9	4.6 .1 - .6 .4 .9 .6 .1 .6 .1 .1 .1 .1 .1	5.2 .1 .3 .3 1.1 .5 .3 .8 .3 1.6 1 824	8.1 .2 .1 1.4 1.1 1.6 1.0 .3 .5 .4 1.4	2.6 - - .1 .3 1.0 .5 - .1 .2 .4
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	3.9 2.5 .5 .5 1.3 .2 .9 17.2 .4	- - .1 - .1 .2 - 	.2 - - - - - .7 - 	- - - - - .5 -	.8 .1 - .2 - .1 .7 -	1.0 .3 - - - - 3.7 .1	.2 - .2 - .1 - - .4 - 	.7 .3 .1 .4 .2 1.9 .2	1.0 .5 .3 .1 .1 - .2 4.6 .1	1.1 .2 .1 .2 - .3 5.3 .1	1.6 .3 - - - - 5.6 .2 .13-	.6 1.2 .3 .5 1.1 - .5 7.9 .2	.7 .8 - - - - 1.7 -
Persons Per Room													
0.50 or less	111.4 38.7 2.0 .2	2.4 .5 .1 -	.5 .5 –	1.5 1.2 - -	6.3 2.5 .5 –	22.5 8.8 .7 –	3.7 2.0 - -	23.3 .8 - -	33.2 12.9 .7 .2	30.5 11.8 1.2 .2	55.6 17.7 1.2 .2	38.4 14.4 .7	7.0 3.0 .1 –
Square Feet Per Person													
Single detached and mobile homes Less than 200	20.2 .3 1.2 1.7 2.4 1.1 .1 .1 .2.1 .8 2.0 3.3 4.0	.3	.9 - .2 .2 - .2 - .2 - - .2 - - .2	.2 2 	1.7 .1 .2 .3 .2 .2 .2 .2 .1 .2 .4	2.8 - .2 .3 .5 - .2 - .2 - .3 .3 .9	.6 -2 -1 .1 .2 .2 .2	2.6 -1 -3 -5 1.5 -1	5.4 	4.6 .2 .3 .3 .8 .1 .3 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1	5.2 .1 .3 .4 .8 .1 .3 .2 .6 .5 1.6 640	8.1 .1 .4 1.0 .7 .5 .4 .1 1.5 -6 .6 1.5 1.4 815	2.6 - .1 .2 .2 .3 .2 - .4 .4 .4 .4

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Table 4-4. Selected Equipment and Plumbing - Renter Occupied Units

Characteristics	1												
				Physical p	oroblems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Are thre
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.
Equipment ²													
Lacking complete kitchen facilities	3.4	.2	-	.7	2.4	1.0	.1	.4	1.3	1.7 42.1	2.6	.7	10
and burners)	148.9 150.7 150.7 46.6	2.9 2.9 3.1 2.6	.9 .9 .5	1.9 2.0 2.1 .8	6.8 8.4 8.2 2.1	31.0 31.6 31.3 9.6	5.5 5.6 5.5 2.0	23.7 23.9 23.9 5.9	45.7 46.4 46.3 17.5	42.1 43.3 42.5 13.4	72.0 73.6 73.4 23.5	52.8 53.0 53.3 16.3	10 10 10 3
Age not reported	1.4 150.1 38.1	3.1 2.5	.9 .2	1.9 1.1	8.1 2.0	.2 31.5 9.0	5.5 1.5	.3 23.9 4.3	.3 46.1 14.1	.2 42.4 10.6	.2 72.7 19.7	1.0 53.3 12.9	10
Age not reported Burners only Less than 5 years old	1.3	- - -		.i - -	- - -	.i 		.1 _ _	.5 .3	.1 .2 -	.1	.9	
Age not reported Oven only Less than 5 years old	- .2 .1	- - -	_ _ _	- - -	- .2 .1	_ _ _	_ _ _	- - -	_ _ _	- - -	.1 .1	.1 -	
Age not reported	1.7 26.8	- 1.3	- .2	- .7 .3	1.0 1.1	.5 1.5	- .1 .6	- .2 4.1	.6 7.6	1.2 2.8	1.6 5.5	- .1 17.7	
Less than 5 years old Age not reported Vashing machine	8.8 .9 66.6	1.1 - 1.0	- .5 .2	.1 - 1.3	.4 - 3.7	.8 - 15.3 5.8	.1 - 2.2	.8 .1 8.3 2.0	3.1 .2 16.7 7.1	1.0 - 17.9	2.0 - 35.6	5.2 .8 22.2	4
Less than 5 years old Age not reported Clothes dryer Less than 5 years old	26.1 .5 56.3 20.9	.7 - .9 .5	.2 .5 .2 .2	.1 - .8 -	1.2 - 3.2 1.3	.1 10.5 3.7	.8 - 1.4 .3	.1 6.3 1.3	13.9 6.3	6.4 .2 13.7 5.1	12.8 .3 27.6 9.2	8.8 .2 21.3 7.5	2 3 1
Age not reported Disposal in kitchen sink Less than 5 years old	.3 18.3 3.8	.3	_	- - -	.7 .2 .3	1.4 .1	.4 -	4.2 .7	5.3 1.2	.2 2.3 .3	.1 2.1 .5	.2 13.0 2.7	
Age not reported	1.1	-	_	-		.3	-	.2	.3	.4	.3	.8	
Central	13.1 25.7 3.1 .5	1.0 .7 .1	.2	.3	.3 .8 .6 .1	.8 2.0 .7	.5 .9 .3 .2	3.1 4.9 .4 .2	4.0 6.8 .3 .1	1.4 5.2 .7	2.4 8.3 1.4 .2	9.4 10.0 1.3	1
Main Heating Equipment													
Narm-air furnaceSteam or hot water systemSlectric heat pump	87.9 37.0 .6	2.0	.9 _ _	1.5 .9 –	5.4 1.5	18.7 6.9	2.2 2.1	13.2 6.5	25.9 11.5	24.1 9.8 1	42.4 17.3 .1	33.4 13.2 .3	6 2
Built-in electric units Floor, wall, or other built-in hot air units without ducts	8.8 4.1	.8	_	.1	- .2	1.3	.1 .2	2.4	2.6	2.2	2.4	2.5	1
Room heaters with flueRoom heaters without fluePortable electric heaters	12.5 .9 —	- - -	- - -	.i - -	1.3	4.1 _ _	1.0	1.1 .1 -	4.8 .5	5.7 .4 –	9.3 .3	2.1	
Stoves Fireplaces with inserts Fireplaces without inserts	.2 _ _	- - -	_ _ _	- - -	- - -	=	_ _ _	- - -	_ _ _	- - -	_ _ _	.1 _ _	
Other	.3	_ _		_	-	.1	_	_	_	.3	.3		
Other Heating Equipment With other heating equipment ²	11.9	.3	_	.4	1.6	1.7	.4	1.5	3.7	3.0	5.2	4.1	1
Varm-air furnaceSteam or hot water system Electric heat pump	.2 - -	- - -	- - -	_ _ _	.1 - -	=	- - -	- - -	_ _ _	- - -	- - -	.1 - -	
Built-in electric units Floor, wall, or other built-in hot-air units without ducts	1.1 - .7	- -	- - -	-	-	-	.1	.1	.2	.3	.5	.4	
Room heaters with flue Room heaters without flue Portable electric heaters Stoves	.7 .8 7.0 .6	- - -	_ _ _	.1 - .3 -	.2 .3 1.0	1.4	.3	.3 - .7 .1	.3 - 2.5	.4 .2 1.6	.2 .2 3.6	.3 .2 2.3 .2	
Fireplaces with inserts Fireplaces with no inserts Fireplaces with no inserts	.0 .7 2.1	.1 .1	_ _ _	_ _ _	.3	.1 .1		.4	.3	.1 .6	.2	.3	
Plumbing													
Nith all plumbing facilities	151.0 .5	3.1 - -	.9 _ _	1.4 .5	9.3	31.4 .3	5.6 -	24.0	46.6 .2	43.3 .2	73.6 .3	53.3 .2	10
No hot piped water No bathtub nor shower No flush toilet to plumbing facilities for exclusive use	.5 .4 .7	- - -	_ _ _	.5 .4 .7	_ _ _	.3 .3 .3		- - - .1	.2 .2 .1	.2 .2 .2	.3 .3 .7	.2	
Source of Water	.,	_	_	.,	-	.3		.1	.1	.2	.,		
Public system or private company Vell serving 1 to 5 units	150.0 1.9	2.9	.9	2.7	9.1 .1	32.0	5.5 .1	23.7 .3	46.5 .5	43.6 .2	74.6 -	51.4 1.8	10
Drilled Dug Not reported	1.7 .2 -	- - -	_ _ _	- - -	.1 - -	=	.1 _ _	.3 - -	.4 .1 –	.2 - -	- - -	1.6 .2 -	
Other	.3	.1	_	-	-	-	-	.1	_	-	-	.3	
Public sewer	146.8 5.2	2.8	.7 .2	2.5	9.0	32.0 .1	5.5 .1	23.0 1.1	45.9 .9	42.8 .8	74.4 .1	50.0 3.5	10

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 4-5. Fuels - Renter Occupied Units

				haracteristic	cs			old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Main House Heating Fuel													
Housing units with heating fuel Electricity	152.0 10.2 133.8 .9 5.9 .6 .2 .3	3.1 .8 2.1 .1 	.9 -7 - .2 - - -	2.7 2.5 - .2 - - - -	9.3 8.5 .3 .1 .4 -	31.9 1.5 30.1 - .2 - .1 -	5.6 .1 5.5 - - - -	24.1 2.7 19.8 - 1.4 -	47.0 2.9 42.5 .5 1.0 - .1	43.5 2.5 38.7 .4 1.9 - - -	74.4 2.6 70.1 .1 1.2 .2 .1	53.5 3.3 47.1 .5 2.6 - .1 -	10.1 1.3 7.9 - .9 - - -
Other House Heating Fuels													
With other heating fuels ² Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported	11.8 8.4 -4 -2 .7 -3.1 -	.3		.4 .4 - - - - - - -	1.7 1.0 - - .1 .4 - .3 -	1.7 1.4 - - - - .2 - -	.4 .4 - - - - - -	1.6 .9 .2 - .1 .1 - .4 -	3.5 2.7 .2 - - - .6 - -	3.1 2.2 - - .2 .7 - .7	5.3 4.5 .1 - .1 - .6 -	4.0 2.8 .3 - .2 - 1.2	1.2 .8 - - - .5 - -
Cooking Fuel													
With cooking fuel	150.5 55.3 94.4 .8 - -	3.1 2.1 .8 .1 - -	.9 .7 .2 - -	1.9 .4 1.5 - - -	8.3 3.1 4.9 .3 - - -	31.5 6.2 25.3 - - - -	5.5 1.0 4.5 - - - -	23.9 12.5 11.4 - - - -	46.4 17.7 28.3 .4 —	42.6 11.3 30.9 .4 — —	73.0 11.6 61.4 — — —	53.4 24.5 28.4 .5 —	10.1 8.3 1.8 - - - -
Water Heating Fuel													
With hot piped water Electricity	152.0 13.8 135.5 1.0 1.3 .2 .1 -	3.1 1.1 1.9 .1 - - - -	.9 .7 .2 - - -	2.4 - 2.4 	9.3 .5 8.5 .3 - - - -	32.0 1.8 30.0 - .1 - .1 - .1	5.6 .1 5.5 - - - -	24.0 3.2 20.4 - .4 - -	46.9 4.0 42.2 .5 .2 - - -	43.5 3.2 39.5 .4 .5 - - -	74.4 3.1 70.6 .1 .4 .2 .1	53.5 4.2 48.5 .5 .3 - -	10.1 1.3 8.2 - .6 - - -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	13.1 11.8 1.3	1.0 1.0 - -	- - -	- - - -	.3 .3 – –	.8 .6 .1 –	.5 .5 –	3.1 2.6 .6 –	4.0 3.9 .1 -	1.4 1.3 .1	2.4 2.2 .2 -	9.4 8.3 1.1	.3 .3 –
Clothes Dryer Fuel													
With clothes dryer	56.3 22.8 33.2 .4	.9 .3 .7 -	.5 .2 .2 -	.8 .5 .3 –	3.2 1.9 1.0 .3	10.5 4.4 6.1	1.4 .7 .7 -	6.3 2.7 3.6 –	13.9 5.9 7.6 .4	13.7 4.4 8.9 .4	27.6 8.6 19.1 –	21.3 7.9 13.0 .4	3.2 2.7 .5 –
Units Using Each Fuel ²													
Electricity	152.2 6.7 140.9 1.4 6.3 1.3 .2 3.4	3.1 .8 2.1 .1 - - .3 -	.9 -7 .2 .2 - -	2.7 - 2.5 2 	9.3 - 8.6 .3 .2 .8 - .3 -	32.0 .9 30.9	5.6 .1 5.5 - - - -	24.1 1.7 21.6 - 1.5 .1 - .5	47.0 2.2 44.0 .5 1.0 - - .7	43.7 1.8 40.6 .4 1.9 .2 - .7	74.6 1.4 72.5 .1 1.3 .3 .1 .6	53.5 2.0 50.0 5.5 2.6 .2 - 1.3	10.1 .7 8.8 - .9 - .5

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 4-6. Failures in Equipment - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990	Census		ousing unit o			ans zero or		old charact	eristics		Sel	ected suba	reas ¹
Characteristics					problems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Water Supply Stoppage													
With hot and cold piped water No stoppage in last 3 months. With stoppage in last 3 months. No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more. Number of times not reported Stoppage not reported	152.0 145.4 6.3 1.7 3.4 .6 3 .1 .1	3.1 3.1 - - - - - - -	.9 .7 .2 .2 	2.4 2.2 .2 - .2 - - -	9.3 7.7 1.6 .4 .5 .4 .1 .1	32.0 30.9 1.1 - 1.1 - - -	5.6 5.4 .2 - .2 - .2 - -	24.0 23.2 .7 .2 .4 - - - .1	46.9 45.6 1.1 - 1.1 - - -	43.5 42.1 1.4 .6 .6 .3 -	74.4 71.4 2.7 .3 2.3 - - -	53.5 51.5 2.0 .4 .8 .5 .2 -	10.1 9.3 .8 .4 .3 - - .1
Flush Toilet Breakdowns													
With one or more flush toilets	151.5 143.2 8.1 2.4 4.1 .8 .4 .2 .1	3.1 2.9 .1 - - .1 - .1	.9	1.9 1.8 .1 .1 - - -	9.3 7.4 1.9 .4 .5 .2 .4 .2	31.7 29.7 2.0 .5 .8 .4 .1 	5.6 5.1 .5 .1 .3 - - .1	24.0 23.1 .8 .2 .4 - .2 - .2	46.6 43.6 2.9 .8 1.3 .5 .2 .1	43.3 40.2 3.1 .8 1.7 .3 .1 .1	74.0 70.4 3.4 .9 1.6 .4 .2 .1 .1	53.4 50.0 3.4 1.1 1.9 .2 .1 .1	10.1 9.2 .9 .2 .4 .2 -
Sewage Disposal Breakdowns													
With public sewer	146.8 144.5 2.3 .6 1.4 .2 .1 - 5.2 4.7 .5 .1 .4 -	2.8 2.8 - - - - - 3.3 .3 - - -	.7 .7 .2 .2 .2 	2.5 2.5 - - - - - - - - - - - - - - - - - - -	9.0 8.4 .6 .3 .1 .2 - - .2 .1 .1 .1	32.0 31.1 .8 .5 .2 .1 .1 .1 	5.5 5.1 .5 .2 .1 .1 .1	23.0 22.7 .3 .2 .2 - - 1.1 1.1 - -	45.9 45.5 .4 .4 .9 .7 .2 .1 .1	42.8 42.1 .7 .1 .4 .1 .1 .1 .1 .1 .1 .1	74.4 73.2 1.2 .1 .9 .2 - - - .1 .1 - - - -	50.0 49.6 .4 .3 .1 .3 .5 3.5 3.1 .4 .1 .3 	10.1 9.7 .4 .1 .2 .1 -
Heating Problems													
With heating equipment and occupied last winter	137.7 120.5 17.2 6.8	2.8 2.8 -	.9 .9 –	2.5 1.2 1.4 1.1	8.6 5.7 2.9	29.6 25.2 4.3 2.0	4.9 3.7 1.3	23.8 21.6 2.2	32.9 28.3 4.6 1.6	38.6 32.6 6.0 2.3	66.9 58.3 8.6 3.2	49.1 42.8 6.3 2.3	9.0 8.0 1.0
No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported	.7 4.3 .7 .7 .7 .3	- - - - -	- - - - -	.1 .7 .3	.1 .6 - - - .1	.3 1.0 .2 .3 –	.2 .2 .2 	1.0 - - .1	.3 .7 .1 .5 –	.5 1.2 .2 .1 .1	.2 1.8 .2 .7 .3	.3 1.7 .3 - -	.1 .6 - - - .1
Other causes	11.4 1.2 4.0 2.0 4.2	- - - - -	- - - -	.4 - .2 - .2 -	2.4 .2 1.0 .7 .5 –	2.6 .3 1.3 .5 .6	.8 - .7 - .1 -	1.1 .2 .4 .1 .3	3.3 .2 1.4 .5 1.1	4.0 .6 1.6 .4 1.3	6.0 .4 2.4 .5 2.7	4.2 .7 1.1 1.2 1.3	.3 - .1 .1 .1
Reason for discomfort not reported	.1	-	-	-	-	-	_	_	.1	.1	_	.1	_
Discomfort not reported	_	-	-	_	-	-	_	_	-	-	-	_	_
Electric Fuses and Circuit Breakers With electrical wiring	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
No fuses or breakers blown in last 3 mo	135.6 15.6 8.5 2.9 .7 3.1 .5	2.5 .3 .1 .1 .1 	.9 .7 .2 .2 - - -	1.9 .7 .2 .4 .1 –	6.7 2.5 1.1 .9 - .4 .2	28.3 3.5 1.5 1.1 .4 .2 .3	5.6 5.3 .3 .3 - - -	23.2 .7 .7 .7 .2	40.8 5.6 2.8 .9 .4 1.4 .2	39.1 4.4 2.4 1.0 .2 .7 .2	65.6 8.6 4.5 1.5 .6 1.7	48.6 4.4 2.5 .6 .1 1.1 .2	8.8 1.3 .8 .6 - -

¹See back cover for details. ²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 4-7. Additional Indicators of Housing Quality - Renter Occupied Units

[Parison in anodocindo. Consistent with the 1999				haracteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Selected Amenities ²													
Porch, deck, balcony, or patio Not reported Telephone available Usable fireplace Separate dining room With 2 or more living rooms or recreation rooms, etc. Garage or carport included with home Garage or carport not included	82.6 .2 134.2 6.9 66.1 11.7 33.8 118.1	1.1 - 2.9 .4 .5 .3 .5 2.5	.7 -9 - - .2 .2 .7	.9 2.3 - 1.1 .3 .3 2.3	5.2 - 7.7 .3 4.4 1.1 2.1 7.1	19.2 - 24.7 1.0 17.9 2.7 6.5 25.4	3.0 4.6 .1 2.7 .4 .8 4.8	12.3 .2 22.2 .7 10.1 1.1 7.0 17.0	23.5 - 38.7 2.5 18.9 3.5 7.8 39.2	21.9 - 35.1 1.4 18.9 3.7 7.4 36.4	41.6 - 64.4 3.0 39.9 4.6 15.4 59.0	27.7 .2 48.9 2.4 18.4 4.4 13.5 40.0	5.7 - 8.6 .6 2.9 1.4 1.8 8.2
Offstreet parking included Offstreet parking not reported Garage or carport not reported	80.9 .3 .3	2.4 - -	.7 - -	1.4 - -	4.8 - -	14.4 .1 .1	2.4 - -	12.0 .1 .1	26.9 - -	19.8 .2 –	28.7 .1 .2	36.2 .1 -	5.8 - .1
Cars and Trucks Available ²													
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	45.4 8.1 77.3 18.7 2.7 86.6 18.0 2.2	.7 .1 1.6 .5 .1 1.3 1.0	- .2 .7 - .7 .2 -	1.0 .1 1.2 .5 - 1.4 .3	4.1 .5 4.2 .4 - 3.9 1.1	18.9 .4 11.0 1.6 .1 11.8 1.3	3.2 .1 2.0 .3 - 2.0 .3 .1	11.1 .5 11.9 .6 - 12.0 1.0	15.1 2.4 21.8 6.6 1.1 26.0 5.1	27.9 1.4 12.8 1.5 .2 14.0 1.6	33.4 3.4 31.5 5.6 .9 34.5 6.4	6.5 2.9 32.9 9.7 1.5 38.2 7.2 1.6	3.8 .5 4.3 1.5 .1 5.0 1.2
Owner or Manager on Property													
Rental, multiunit ³ Owner or manager lives on property Neither owner nor manager lives on property	124.7 35.2 89.5	2.6 1.4 1.2	 	2.2 .5 1.7	7.4 2.1 5.2	26.9 5.0 22.0	4.8 1.4 3.4	20.6 6.0 14.6	40.1 11.2 28.9	36.5 9.6 26.8	66.9 19.9 47.0	41.3 11.8 29.5	7.0 1.3 5.6
Selected Deficiencies ²													
Signs of rats in last 3 months	3.7 1.8 10.1 8.6 - 2.6 3.5	.1 - - - - -		.4 .6 .7 - .1	1.2 1.0 4.5 4.3 - .9	2.0 .8 3.1 2.9 - .7 1.0	.3 - .7 .3 - .2	.2 .1 .6 .6 .7 .3	1.0 .2 2.8 2.0 - 1.2 1.6	2.1 .9 5.0 3.6 - 1.7 1.6	3.0 1.2 5.0 4.6 - 1.6	.5 .2 2.4 1.8 - .6	.2 1.3 1.1 - .1
Water Leakage During Last 12 Months													
No leakage from inside structure	131.8 20.1 7.2 10.5 2.4 .4	3.1 - - - - -	.9 - - - -	1.8 .9 .1 .8 -	5.5 3.7 1.8 1.8 .2	27.0 4.9 1.8 2.9 .2	4.5 1.1 .3 .5 .3	23.1 .9 .6 .2 .1	40.4 6.3 2.1 3.5 .7	38.5 5.2 1.7 3.0 .4	64.0 10.3 3.5 5.2 1.5	47.2 6.3 2.6 3.4 .3	8.9 1.2 .3 .8 -
No leakage from outside structure	126.6 25.1 9.0 13.0 3.7 .8 .6	2.9 .1 .1 - - -	.5 .4 .2 - .2 -	1.5 1.0 .7 .2 .1 -	5.0 4.3 2.3 1.8 .5 .2	28.2 3.7 2.3 1.4 .4 .2	4.4 1.2 .5 .7 -	20.3 3.6 .6 2.0 .9 .2	40.6 6.0 2.0 3.6 .6 .3	36.4 7.2 2.9 3.5 1.1 .3	63.1 11.1 4.3 5.9 1.4 .4	43.3 10.1 3.1 4.9 2.1 .3	8.9 1.2 .3 .7 .1 .2
Overall Opinion of Structure													
1 (worst)	2.7 2.1 1.9 3.8 15.2 9.2 24.3 37.4 17.3 37.7	- - - - .3 .6 .7 1.5	.2 - - .2 - .2 - .2 -	2 -1 .5 .5 .1 .2 .3 .2 -	.4 .8 .5 .8 1.4 .5 1.3 .7 1.0 1.8 .1	.8 .7 .6 .6 .6 3.4 2.0 5.3 7.8 2.8 8.1	.3 .1 .1 - .4 .2 1.1 .9 .2 2.2	.3 .1 - .1 1.8 1.1 2.2 5.3 3.0 9.4 .6	.9 .5 .6 1.0 4.6 3.2 8.9 11.2 5.4 10.6	1.3 .5 .8 1.2 5.2 3.2 7.0 8.3 3.1 12.7	1.3 1.0 1.2 2.1 8.6 4.2 9.9 17.8 8.3 20.0	1.0 .8 .5 1.0 4.4 3.0 10.0 14.6 5.8 12.3	.3 .2 .2 .2 1.0 .9 1.9 2.1 .8 2.3 .2
Selected Physical Problems													
Severe physical problems ²	2.7 1.2 1.0 - .4	- - - - - -	- - - -	2.7 1.2 1.0 - .4	 	1.3 .6 .3 -	- - - - -	.2 .1 .1 - -	.8 .3 .5 -	1.0 .4 .2 - .3	2.3 1.0 1.0 - .3	.3 .2 - - .1	- - - - -
Moderate physical problems² Plumbing Heating Upkeep Hallways Kitchen	9.3 .7 .9 5.3 .2 2.4	.3 .1 - - - .2	- - - - - -	 	9.3 .7 .9 5.3 .2 2.4	2.4 .1 - 1.4 .2 .8	.5 - .1 .3 - .1	.8 .2 .1 .1 	2.6 .3 .5 1.1 .1	3.6 .2 .4 1.9 –	4.8 .4 .3 2.3 .2 1.7	2.5 .2 .4 1.4 -	.6 - - .5 - .1

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Two or more units of any tenure in the structure.

Table 4-8. Neighborhood - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990	Census	1	ousing unit o			ans zero or		old characte	eristics		Sel	ected suba	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Overall Opinion of Neighborhood 1 (worst) 2	4.3 4.4 3.1 3.6 15.9 11.4 19.7 30.0 17.3 41.3 .4	- - 1.1 1.1 1.3 4.4 5.5 1.1 - 3	- .2 - - .2 .2 .2 .2	.3 .1 .1 .5 .5 .4 .1 .7 .1 .3	.4 1.2 .2 .1 1.6 .4 1.6 1.5 1.9	1.9 1.1 1.1 .9 4.1 2.4 5.1 5.9 2.9 6.5	.5 .1 .3 .7 .5 .3 .9 .2 2.1	.7 .4 .2 .2 2.0 1.2 2.3 3.2 2.4 10.7	1.6 1.6 .4 1.5 4.5 3.8 6.7 9.3 5.2 11.9	2.3 2.4 .9 1.4 5.8 3.2 6.1 6.3 4.4 10.4	3.7 3.0 1.8 2.0 9.4 6.6 11.2 13.2 6.6 16.4	.2 .5 .7 1.4 3.3 2.9 5.6 12.5 7.6 18.7	.2 .5 - .2 1.9 1.1 1.1 1.8 .9 2.3 - .1
Neighborhood Conditions	151.0	2.0	0	2.7	0.0	24.0	E 6	22.2	46.6	42.2	74.0	E2 2	10.0
With neighborhood No problems	151.0 91.5 59.3 20.1 18.2 12.7 6.9 2.4 1.4 23.5 7.5	2.8 1.7 1.1 .3 .4 - .1 .1 .4 .1	.9 .7 .2 - - .2 -	2.7 1.2 1.4 .6 .3 .1 .3 .1 - .4	9.0 3.6 5.4 1.8 2.1 1.2 .6 .1 .2 2.4 .1	31.9 18.6 13.1 6.8 3.3 1.9 2.2 .7 .1 5.7 1.1	5.6 3.3 2.2 .9 1.2 .2 .3 .1 1.1 .2	23.3 18.0 5.3 1.7 1.7 .5 .1 .1 2.5 1.2	46.6 28.6 17.7 5.4 5.0 4.6 1.2 .5 .4 6.4 3.3	43.2 24.6 18.7 8.1 5.5 2.6 2.1 .4 .3 7.7 1.8	74.0 40.1 33.7 16.9 10.0 5.5 4.9 2.0 .8 11.8 4.6 -	53.3 36.3 17.0 1.8 5.4 4.7 1.5 .2 .5 7.0 2.3	10.0 6.0 4.0 .7 1.1 .7 .4 .1 .1 2.3 .2
Description of Area Within 300 Feet ²													
Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	96.1 5.4 101.7 11.1 3.7 1.1 53.4 32.3 2.6 26.5 19.7 3	1.7 2.4 - .7 - 1.0 1.8 - 1.6 .2	.2 - - .9 .2 .2 .7 -	1.5 - 1.8 .1 - 1.3 .4 - .3 .2 -	6.4 .4 .5.9 .4 .2 .3.7 1.3 .4 1.8 1.4	22.6 .8 21.7 2.4 .6 - 10.4 4.0 .1 3.0 2.7 .1	3.9 .3 3.8 .6 .1 - 2.7 .6 - .2 .4 -	13.7 1.38 15.8 2.4 1.7 - 8.3 7.0 .7 4.2 2.7	29.6 1.3 34.3 3.4 1.4 1.7.7 10.1 .3 7.3 8.0 .1	30.4 1.1 29.0 3.0 1.4 .2 17.8 7.6 .4 6.1 6.0	53.9 .8 50.3 8.7 3.2 - 28.3 7.3 .7 5.9 9.9 9.9	30.5 3.1 33.6 1.7 - .7 17.0 16.2 .6 13.9 8.5 .1	5.9 .4 8.7 .3 .5 - 4.4 3.0 .5 2.1 .7 .2
Age of Other Residential Buildings Within 300 Feet													
Older	3.5 125.9 2.6 17.1 3.2	1.3 1.3 - .4 -	- .5 - .5 -	1.9 .2 .5 -	.1 7.5 .4 1.1 .1	.3 29.1 .5 2.1 .1	4.6 .1 .8 .1	1.2 19.0 .3 2.5 1.1	1.8 39.4 1.0 4.1 .6	.9 36.9 .7 4.3 .9	1.6 65.9 .9 6.1 .2	1.4 41.5 1.4 7.2 2.0	.5 7.5 .2 1.6 .2
Mobile Homes in Group													
Mobile homes	.9 - .2 .7	- - - -	.9 - .2 .7	- - - -	- - - -	- - - -	- - -		- - - -	.2 - - .2	- - - -	.5 - - .5	- - - -
Other Buildings Vandalized or With Interior Exposed													
None 1 building More than 1 building No buildings within 300 feet Not reported	144.5 3.0 3.0 1.1 .7	3.1 - - - -	.9 - - -	2.1 .2 .4 -	8.8 .2 .3 -	28.1 1.5 2.1 - .3	5.1 .3 .1 -	23.2 .3 .1 .3 .2	43.7 1.2 1.5 .3	39.8 .9 2.4 .4 .2	69.2 2.5 2.5 - .4	52.4 .1 - .9 .1	9.4 .3 .4 -
Bars on Windows of Buildings													
With other buildings within 300 feet No bars on windows	150.5 142.3 2.5 5.8	3.1 3.1 - - -	.9 .9 - -	2.7 2.5 - .2 -	9.3 8.6 .2 .5	31.7 27.8 1.2 2.7	5.5 4.5 .3 .7	23.6 23.0 - .6 -	46.4 43.3 .7 2.4	43.1 39.1 .8 3.2	74.2 67.9 1.9 4.4	52.5 52.4 - .2	10.1 8.5 .4 1.3
Condition of Streets No repairs needed Minor repairs needed Major repairs needed No streets within 300 feet Not reported	100.6 45.0 3.9 2.7	2.7 .4 - -	.5 .2 - .2 -	1.3 1.3 .1 –	5.2 3.8 .2 –	17.0 13.6 1.4 .1	3.7 1.5 .3 .2	17.6 5.9 .2 .3	31.3 13.4 1.2 1.1	25.1 16.4 1.9 .3	42.9 28.4 2.8 .6	37.6 13.4 1.0 1.5	7.9 2.1 .1 -
Trash, Litter, or Junk on Streets or any Properties													
NoneMinor accumulationMajor accumulation	107.9 39.9 4.4 –	2.9 .1 - -	.7 .2 - -	1.0 1.6 - -	4.9 3.6 .8 –	14.1 15.4 2.5	3.7 1.4 .5 -	20.5 3.3 .2 –	31.4 13.5 2.1 –	25.2 15.6 3.0	46.3 25.0 3.3	43.0 9.6 .9 –	6.1 3.8 .2 –

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 4-9. Household Composition - Renter Occupied Units

· ·		Но	ousing unit o	characteristic	cs		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	324.9 152.2	6.4 3.1	2.1 .9	5.3 2.7	23.3 9.3	73.7 32.0	13.4 5.6	30.9 24.1	105.6 47.0	96.8 43.7	159.0 74.6	114.3 53.5	21.6 10.1
Persons 1 person	63.0 42.0 24.6 13.7 5.8 2.2 .9	1.3 1.1 .3 .1 - .1 .1	.5 - .2 - - -	1.1 .7 .6 .1 .1 	3.5 2.2 1.5 1.1 .2 .4 .5 2.0	11.8 8.3 6.5 3.0 1.6 .4 .4 2.0	2.2 .8 1.2 1.0 .4 - - 2.2	18.0 5.3 .8 - - - 1.5-	15.8 15.7 7.7 5.0 1.9 .3 .5 2.0	20.5 8.3 6.8 4.5 1.9 .9	32.3 18.8 12.1 6.9 3.2 1.1 .3 1.8	20.8 16.7 8.0 5.2 2.0 .4 .4	4.1 2.6 2.3 .5 .4 - .2 1.9
Number of Single Children Under 18 Years Old													
None	100.2 22.7 18.1 7.6 2.6 .4 .6	2.2 .5 .1 - .2 - -	.5 .2 .2 - - -	1.8 .3 .4 .1 - -	4.8 1.7 1.2 .8 .3 - .5	17.4 5.8 5.2 2.1 .9 .2 .3	2.9 .8 1.4 .5 - - .5	24.0 .1 - - - .5-	28.8 9.2 5.2 2.6 .8 .1 .3 .5-	24.1 6.6 7.1 3.3 1.7 .3 .6	49.1 9.7 9.4 4.7 1.2 .1 .3	35.6 8.4 6.2 2.1 .9 - .3 .5-	6.2 2.3 .9 .5 - .2 - .5-
Persons 65 Years Old and Over None 1 person	127.3 21.2 3.8	2.5 .5 –	.9 - -	2.5 .2 –	8.5 .7 .1	29.6 2.2 .2	5.0 .5 .1	20.3 3.8	44.4 2.0 .5	36.9 6.3 .5	63.7 9.7 1.3	45.0 6.8 1.7	7.8 1.9 .4
Age of Householder Under 25 years	18.1 25.5 21.9 32.8 17.9 12.0 11.5 12.6 38	.3 .5 .5 .8 .4 - .4 .1	- .2 .5 .2 - 	-9 .2 .7 .6 - .2	1.0 .9 2.5 2.6 1.4 .1 .2 .5	4.4 4.0 4.6 9.7 4.0 3.3 1.1 .9	1.2 1.1 .6 1.3 .6 .5 .1	 11.5 12.6 75 +	12.8 11.9 6.5 7.1 4.2 2.1 1.5 .8	7.9 5.9 5.8 8.8 4.6 4.2 2.9 3.5 38	10.3 13.1 10.0 16.1 8.0 6.7 4.8 5.5	5.2 9.4 7.8 12.0 6.9 3.9 4.0 4.4	1.2 1.0 1.5 2.0 1.1 .9 1.6 .7
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over	89.2 33.8 2.2 7.4 6.4 7.0 7.2 3.6 13.0 11.0 1.2 .8 42.5 7.3 3.5 7.3 1.7 63.0 6.6 4.4 34.1 12.9 7.6 13.7	1.7 .6 .1 .1 .4 .5 .5 .5 .6 .3 .3 .1 .1 .8 .3 .1 .4 .1	.5 .2	1.5 .1 .1 .1 .5 .5 .4 .4 .4 .7 .7 .7 .1 .1 .8 .5 .2 .2 .2 .1	5.7 1.4 3 .4 .2 .4 .1 .5 .5 .5 .7 .8 33.1 .5 .1 .3 .5 .1 .3 .3 .1 .1 .3 .5 .5 .5 .1 .1 .3 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	20.2 4.2 4.8 8.8 1.0 2.2 1.9 1.6 2.2 - 14.1 11.7 2.2 3.3 11.8 6.1 3.7 2.2 2.5 7 1.8 1.1 1.3 1.8 1.3 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	3.4 1.5 .4 .4 .3 .3 .1 .1 .4 .3 .3 .1 .1 .2 .2 .2 .2 .2 .1 .0 .1 .0 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	6.1 3.6 3.6 8 3.6 8 1.7 18.0 4.4 4.4 13.7 	31.1 9.8 1.5 3.3 1.4 1.6 5.7 5.7 15.6 14.0 1.6 15.8 8.8 8.8 8.8 1.4 5.7 1.4 1.4 1.5 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	23.3 4.6 6.6 1.6 .8 .8 .6 .5 .4 1.0 .7 .7 .2 .1 .1 .7, .7 .1 .5 .5 .2 .1 .1 .2 .5 .5 .3 .4 .6 .6 .5 .5 .4 .6 .6 .5 .5 .5 .1 .1 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	42.4 12.6 .9 .9 .2.8 2.3 3.1 2.4 1.2 2.6 6.0 4.9 .7 .4 4.1 1.1 32.3 15.00 10.0 3.2 1.7 7.7 7.3 7.0 4.3 6.0	32.7 15.2 2.8 3.2 3.4 4.7 4.0 5.2 12.8 10.5 2.0 3.3 20.8 9.3 5.6 2.5 1.2 1.5 4.0 2.3	6.0 2.2 5 .6 .2 .5 .5 .1.1 .9 2 2.7 1.9 .7 4 1.5 .6 .5 .4 2.6 1.0 4.1
Adults and Single Children Under 18 Years Old													
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults One child under 6 only One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only One or more 6 to 17 only Households with one adult or none One child under 6 only One or more 6 to 17 only Two or more under 6, one or more 6 to 17 Two or more under 6 only One or more 6 to 17 only Two or more under 6 only Two or more under 6 only Tone or more 6 to 17 Two or more under 6 only Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults Households with one adult	52.1 18.4 3.9 2.7 2.9 7.0 9.0 2.6 6.1.0 .7 6.4.1 24.7 4.4 4.7 2.9 1.4 11.3 100.2 15.5 21.9 62.8	.9 .2 .1 .1 .4 .4 .3 .3 .2.2 .4 .4 .4.3	.5, 2, 1 	.8	4.5 1.0 1.3 2.2 4 .7 2.2 2.8 2.7 5 .4 1.0 4.8 4.8 3.5	14.6 2.5 2.2 .7 7 3.3 1.33 2.8 7.7 3.3 2.2 9.3 1.3 1.3 1.3 1.3 1.3 1.3 1.5 5 7.7 3.4 1.7 4.1 1.7 3.9 11.8	2.7 1.0 1.1 2.2 - 7 .3 3.1 1.1 1.4 3 3.5 5.5 7 2.9 5.5 2.2	.1 11 24.0 3.6 2.4 18.0	18.2 5.9 1.8 8 1.5 5.5 1.3 3.1 1.0 5.5 2 2.7 .9 9.3 3.3 28.8 3.9 9.3 3.3 15.6	19.6 3.5 3.5 7 7 1.1 1.4 4 6 1.9 3 3 1.1 4 4 7 7 2.9 1.8 1.2 2.9 1.8 6 24.1 1.1 1.1 2.0 4	25.5 7.4 1.3 1.5 1.5 7 2.6 4.9 1.7 .5 3 4 2.0 13.3 1.9 3.1 2.0 1.1 5.1 49.1 5.3 11.8 32.1	17.9 7.8 1.7 1.0 1.2 2.3 3.6 6.6 6.4 4 - 1.1 1.5 7.4 1.7 2.2 2.2 4.1 35.6 7.3 7.5 20.8	4.0 1.15 -1 .3 .2 .9 .2 -3 .3 1.9 .2 -1 .3 .2 -1 .2 -1 .2 -1 .2 -1 .2 -1 .3 .4 .2 .2 .2 .4 .4 .4 .5 .5 .5 .6 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7

Table 4-9. Household Composition - Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census	means not a	ipplicable or	sample too	small mea	ans zero or	rounds to ze	ero.]					
		H	ousing unit o	haracteristic	cs		Househ	old charact	eristics	T	Sel	ected subar	reas ¹
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Physical Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old		.,						(001)	,				
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	103.4 48.8 16.7 10.6 4.9 1.3 21.3 11.1 7.3 3.0 10.7 4.9 5.9	2.2 .9 - - .8 .7 .1 .1	.5.5. 5.2.2.	2.1 .6 - - .3 .3 - .3 .3	4.9 4.4 1.4 .7 .6 .1 1.6 1.2 - .4 1.4 .4	18.4 13.7 3.6 1.9 1.1 .6 5.8 3.5 1.8 4.3 2.0 2.2	3.1 2.5 .9 .2 .7 1.2 4 .5 .3 .4 .1	24.1	30.2 16.8 8.4 2.5 .5.5 3.3 1.4 8.2.9 .9	24.8 18.9 7.0 4.0 2.2 .8 6.5 2.8 2.6 1.2 5.4 1.7 3.7	50.9 23.7 8.4 4.8 2.8 9.1 4.2 3.3 1.6 6.2 2.7 3.5	36.7 16.8 5.2 3.7 1.1 .3 8.7 4.3 3.0 1.3 3.0 1.7	6.4 3.7 1.5 .9 .4 .2 1.8 1.3 .4 .1 .4
Persons Other Than Spouse or Children ²													
With other relatives	18.4 9.8 2.7 1.5 1.6 1.2 .3 -	.4 .3 .2 - - - -	-	.7 .3 - .2 .2 .2 -	.9 .6 .3 - - - -	5.3 3.2 .5 .7 .9 .7 .2	1.0 .2 .1 .2 .1 - .1 -	2.5 .1 1.7 - - - - .7	4.4 2.3 .3 .8 .8 .7 .1 -	3.6 2.5 .1 .3 .3 .3 .3	10.3 5.6 1.7 1.3 1.2 .8 .3 -	5.1 2.9 .5 .1 - - - - 1.7	1.3 .5 .3 .3 .3
With non-relatives	18.6 9.6 2.1 2.4 1.8 11.1	.4 .3 .1 .1 .3	.2 - - - -	.4 .2 .1 - .1 .2	.9 .3 .4 .1 .3 .3	2.3 .9 .5 - 1.7	.3 .2 .1 .1	.4 .1 - .2 .1	10.0 5.8 .7 .9 .4 6.5	2.1 .7 .3 .5 .1 1.3	9.5 4.9 .6 1.1 .4 6.1	6.6 3.6 1.1 1.0 1.1 3.8	.9 .4 .2 .3 .1 .2
Years of School Completed by Householder													
No school years completed Elementary: less than 8 years 8 years High School: 1 to 3 years 4 years College: 1 to 3 years 4 years or more Median	1.0 4.9 7.1 22.9 54.5 35.8 26.1 12.7	.1 .1 .7 .8 .7 .7	- - .2 .5 .2 -	- - .9 .6 .8 .3	.1 .4 .4 1.4 3.5 2.4 1.0 12.7	.2 1.9 .3 7.0 12.2 7.7 2.7 12.5	.2 .5 .1 1.2 1.6 1.3 .8 12.5	.2 2.6 5.0 5.6 8.0 1.4 1.2 11.2	.3 1.0 1.3 6.6 15.8 12.6 9.4 12.9	.3 2.2 2.5 10.2 15.9 7.8 4.8 12.4	.9 2.9 4.5 13.3 23.4 17.9 11.7 12.7	1.3 1.7 5.3 19.8 13.5 12.0 12.9	.1 .3 .4 1.8 5.0 1.9 .7 12.5
Year Householder Moved Into Unit													
1990 to 1994	97.8 29.2 10.8 5.0 3.5 3.3 2.0 .1 .6 1990+	3.1	.7 - .2 - - - - - -	1.3 1.1 - .1 - .1 - 	6.1 1.4 .7 .3 .3 .2 .2 .2 - - 1990+	21.9 6.1 1.6 .7 1.4 .2 .2 - 1990+	4.0 .9 .4 .3 - - - 1990+	5.1 6.5 4.5 2.2 1.8 1.5 .1 6	47.0 	29.9 7.1 3.2 1.5 .6 .5 .6 -4 1990+	47.9 13.4 6.2 2.4 2.1 1.5 .8 .1 1.1	35.5 10.5 2.4 2.2 .9 1.2 .8 - 1990+	5.4 2.5 1.3 .1 .3 .1 .2 - .2 1990+
Household Moves and Formation in Last Year													
Total with a move in last year	50.6 37.0 7.3 29.2 .5 7.6 2.7 2.0 2.7 .1 5.8 2.5 3.2 .1	2.2 1.5 .1 1.3 - .4 .1 .3 - .3 - .3 .1 .1		.8 .5 .3 .2 .3 .1 .2 	3.2 1.8 .6 1.2 - 4 .2 - .2 - .9 .4 .4 .4 .4 .1 .1	10.9 8.8 2.1 6.6 .1 1.0 .6 .4 - 1.1 .3 .8 	2.6 2.0 3 1.7 - .4 .2 - .2 .2 .1 1.1	2.4 2.3 .2 2.0 - .1 - .1 - -	47.0 37.0 7.3 29.2 .5 7.6 2.7 2.0 2.7 1.1 2.2 .7 1.5 	16.5 13.2 3.3 9.9 1.3 .7 .3 .4 - 1.9 1.0 1.0	25.6 19.1 3.9 14.9 3 4.0 1.5 1.4 1.1 - 2.5 1.2 1.3	17.2 11.8 2.4 9.3 .2 2.6 .9 .3 1.3 .1.3 .2.5 .9 1.6	3.3 2.7 .6 2.1 - .2 .1 .1 .1 .4 .2 .2 .2

¹See back cover for details. ²Figures may not add to total because more than one category may apply.

Table 4-10. Previous Unit of Recent Movers - Renter Occupied Units

[Numbers in mousainds. Consistent with the 1990				characteristi				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
Shardstonelles	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	47.0	1.9	-	.8	2.6	10.4	2.5	2.4	47.0	15.7	24.1	15.7	2.9
Location of Previous Unit													
Inside same (P)MSA	40.1 21.1 19.0	1.8 .4 1.4	- - -	.8 .5 .3	2.6 1.5 1.0	10.0 8.5 1.4	2.0 1.5 .4	2.4 .9 1.4	40.1 21.1 19.0	13.2 8.6 4.6	21.2 18.1 3.1	13.1 2.6 10.5	2.5 - 2.5
Inside different (P)MSA in same state In central city(s) Not in central city(s)	1.5 .7 .8	.1 .1 -	- - -	- - -	- - -	.1	.1 _ .1	- - -	1.5 .7 .8	.2 .1 .1	.6 .3 .3	.7 .4 .3	- - -
Inside different (P)MSA in different state In central city(s) Not in central city(s)	3.1 1.9 1.2	- - -	- - -	- - -	- - -	.2 .2 -	.2 .2 -	- - -	3.1 1.9 1.2	.8 .7 .1	1.5 1.1 .3	.7 .2 .5	.2 .1 .1
Outside any metropolitan area Same state Different state	1.7 1.3 .4	- - -	- - -	- - -	- - -	.1 .1 _	. <u>1</u> .1	- - -	1.7 1.3 .4	.8 .7 .1	.3 .1 .2	1.1 1.0 .1	.1 _ .1
Different nation	.6	-	_	_	-	-	.1	-	.6	.6	.5	.1	_
Structure Type of Previous Residence													
Moved from within United States	46.4 16.5 27.5 1.0 1.4	1.9 1.1 .8 - -	- - - -	.8 .2 .5 _ .1	2.6 .8 1.6 .1	10.4 3.4 6.3 - .7	2.4 .7 1.5 _ .1	2.4 1.1 1.2 - .1	46.4 16.5 27.5 1.0 1.4	15.0 3.9 9.8 .4 .9	23.6 7.5 15.2 .2 .7	15.6 5.7 8.8 .7 .5	2.9 .9 1.8 .1
Tenure of Previous Residence													
House, apt., mobile home in United States	44.9 10.5 34.5	1.9 .8 1.1	- - -	.7 .3 .4	2.6 .6 1.9	9.7 1.5 8.2	2.3 .2 2.0	2.3 .5 1.8	44.9 10.5 34.5	14.1 2.9 11.3	22.9 4.4 18.5	15.1 3.9 11.2	2.8 .6 2.2
Persons - Previous Residence													
House, apt., mobile home in United States	44.9 7.6 13.1 11.2 7.4 3.5 1.1 .8 .2	1.9 .5 .7 .3 .3 .1 - -	- - - - - - - - - -	.7 .2 .2 .2 .1 	2.6 .5 .5 .6 .2 - .3	9.7 2.0 2.9 2.0 1.5 .5 .5 .2.5	2.3 .3 .3 .9 .4 .3 	2.3 1.2 1.0 - - - - -	44.9 7.6 13.1 11.2 7.4 3.5 1.1 .8 .2 2.6	14.1 3.1 4.1 2.1 2.7 1.2 .6 .3 -	22.9 4.2 6.2 5.8 3.8 1.7 .7 .4 -	15.1 2.4 5.2 3.3 2.5 1.0 .2 .3 .2 2.5	2.8 .3 1.0 .8 .2 .5
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	44.9 34.1 10.2 7.9 2.2 .1	1.9 1.6 .3 .1 .1	- - - - -	.7 .5 .2 - .2 -	2.6 1.6 .9 .4 .4 .1	9.7 7.2 2.3 1.7 .5 .1	2.3 1.9 .3 .3 - -	2.3 2.1 .1 - .1	44.9 34.1 10.2 7.9 2.2 .1	14.1 11.2 2.9 2.3 .5 .1	22.9 17.4 5.3 4.2 .9 .1	15.1 11.4 3.3 2.4 .9 –	2.8 2.1 .7 .5 .2 –
Change in Housing Costs													
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	44.9 23.2 8.2 12.4 .8	1.9 .8 .1 .8 .1	- - - - -	.7 .3 - .2 .1	2.6 1.3 .2 1.0 –	9.7 4.7 2.1 2.6 .2	2.3 1.7 .3 .3 -	2.3 .8 .1 .8 .4	44.9 23.2 8.2 12.4 .8 .3	14.1 6.3 3.7 3.9 .2	22.9 11.3 4.5 6.7 .5	15.1 8.3 2.2 4.1 .3 .3	2.8 .9 .6 1.2 .1

¹See back cover for details.

Table 4-11. Reasons for Move and Choice of Current Residence - Renter Occupied Units

-		Ho		haracteristi				old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	47.6	1.9	_	.8	2.6	10.6	2.5	2.4	47.0	15.7	24.4	16.0	2.9
Reasons for Leaving Previous Unit ²													
Private displacement Owner to move into unit	1.6 .8	_	_	.1	-	.3	.3 .1	.1	1.6 .8	.6 .2	1.1 .5	.4 .2	
To be converted to condominium or cooperativeClosed for repairs		_	_	_ .1		_	_	_	_ .1	_ .1	_ .1	_	_
OtherNot reported	.3		_		_	.1	.2	.1	.3	.1 .2 .2	.1	.2	
Government displacement Government wanted building or land	.2	- - -	-	-	_	.2 .2 - .2	_ _ _	_ _ _	.4 .2 - .2	.2 - .2	.1 _ .1	-	.1 _ .1
Unit unfit for occupancy Other Not reported Not reported	.2 _ _	_ _ _			_ _ _	_	_ _ _	-	.2 _ _	_			.1 - -
Disaster loss (fire, flood, etc.) New job or job transfer	.4 3.2	- 1	_	-	_	.3 .2 .2 .3 2.0	.1 .3	-	.4 3.1	.3	.3 .8	1.5	- .4
To be closer to work/school/other Other, financial/employment related To establish own household	5.1 2.3 8.5	.1 .3 .3	-	- - .1	.2 .3 .7 .3	.2 .3 2.0	_ _ .2	.1 .2 .1	5.0 2.2 8.3	1.2 .8 2.6	2.6 1.4 4.8	2.0 .8 1.9	.1 _ .6
Needed larger house or apartment Married	4.2 1.4	.3	_	-		.9	.1 .1	2	4.2 1.4	1.2 .3	1.6 .6	1.9 .6	.3
Widowed, divorced or separated Other, family/person related Wanted better home	2.7 7.2 8.6	.1 .3 .1	-	.1 .2 –	.2 .5 .2 .2	.3 1.7 3.1	.1 .3 1.0	.2 .4 .2 .3	2.7 7.1 8.6	.8 2.5 3.1	1.1 3.7 5.2	1.0 2.7 2.3	.1 .3 .9
Change from owner to renterChange from renter to owner	1.3	.3	_	_	.2 - .2	_	_		1.3	.2	.2	.9	
Wanted lower rent or maintenance Other housing related reasons Other	5.0 3.3 4.3	.3 _ .4		.3 - .3	.2 .3 –	1.0 .7 .6	.1 .4 .1	- .5 .2 .5	5.0 3.2 4.3	1.3 1.4 1.6	3.1 1.0 2.2	1.5 1.8 1.7	.3 .4 .1
Not reported	-	-	_	-	-	-	-	-	-	-		-	-
Choice of Present Neighborhood ² Convenient to job	11.2	.5	_	-	.3	1.2	.4	_	11.0	1.3	4.1	5.5	.3
Convenient to friends or relatives Convenient to leisure activities	15.0 2.8	.5 - .1	-	.1 .2 .1	.7	3.9 .7	.8 _ _	.6 - .1	14.7 2.8	5.4 .4 1.0	8.2 1.8	4.0 .6	1.0 .1
Convenient to public transportation Good schools Other public services	2.2 3.4 .6	.1 -	-	.!	_ _ _	.3 .6 –	.2	.1 - -	2.2 3.3 .6	1.0 1.4 .2	1.4 1.1 .1	.8 1.6 .2	.5
Looks/design of neighborhood House was most important consideration	9.1 11.4	.4		.1 .5	.2 .6 .7	1.5 3.1	- .4 .7	.5 1.0	9.1 11.3	2.9 3.8	4.9 6.9	3.0 3.1	.6 .4
Other Not reported	10.4	.9	_	.1	.1	1.6 .1	.6	.5 -	10.4 .1	3.4 .1	4.1 .1	3.9	.8 _
Neighborhood Search Looked at just this neighborhood	24.4	1.1	_	.3	1.0	5.7	1.6	2.1	23.8	9.0	13.9	7.0	1.2
Looked at other neighborhood(s)Not reported	23.0	.8	_	.5	1.4	4.8 .1	.9	.3	23.0	6.6 .1	10.4	9.0	1.7
Choice of Present Home ²													
Financial reasons Room layout/design Kitchen	19.8 11.6	.5 .3 –		.4 .2 –	.6 .2 –	4.2 2.3	1.2 .6	.5 .4 .1	19.6 11.6 .4	7.4 2.5	11.1 5.9 .1	5.9 4.1 .2	1.0
SizeExterior appearance	8.0 2.1		_	.3	.6 -	1.3 .3	.5 .1	.2	8.0 2.1	1.8 .6	3.2 1.2	4.0 .6	.2
Yard/trees/viewQuality of construction	2.0 .5 8.2	.1 - .7	-		- - 1.0	.3 .2 2.0	- .5	- - .7	2.0 .5 8.1	.3 .2 3.4	.5 .2 3.7	1.2 .3 3.0	.1 _ .6
Only one availableOther	13.2	.7	-	.2	.5	2.6	.5	.9	12.9	3.4	6.6	4.1	1.3
Home Search Now in house	7.0	.3	_	.2	.4	1.3	.3	.2	6.9	1.6	2.1	3.1	.6
Looked at only this unit Looked at houses or mobile homes only	.4 5.2	.3		.2	.4	.2 1.0	- .2 .1	.2	.4 5.1	.2 1.2 .2	.2 1.4	.3 2.4	- .5 .1
Looked at apartments too Search not reported Now in mobile home	1.4	- - -	-		-	.2 _ _		-	1.4 _ _		.5 - -	.4	.1 _ _
Looked at only this unit Looked at houses or mobile homes only	_ _ _	- - -			- - -	_	_	_	_	- - -	_ _ _		_
Looked at apartments too Search not reported Now in apartment	40.5	1.6	-	_ .6	2.1	9.3	- - 2.2	- 2.2	- 40.1	14.0	22.3	- 12.9	2.3
Looked at only this unit Looked at apartments only Looked at houses or mobile homes too	3.6 28.5 8.4	.3 1.1 .3		.1 .4 .1	.2 1.6 .2	.4 6.2 2.5	.2 1.5 .5	.5 1.5 .2	3.6 28.0 8.4	1.6 9.9 2.4	2.9 15.5 3.9	.3 9.2 3.4	1.7 .6
Search not reported	.1	-	_	-	.1	.1	.5	-	.1	.1	.1	3.4	-
Recent Mover Comparison to Previous Home													
Better home Worse home About the same	22.5 12.2 12.8	.9 .5 .4	- - -	.2 .3 .3	.6 1.2 .6	5.7 2.0 2.9	1.5 .4 .5	1.5 .1 .7	22.0 12.0 12.8	7.8 4.5 3.3	12.0 6.1 6.4	7.6 3.8 4.4	1.7 .4 .8
Not reported Recent Mover Comparison to Previous Neighborhood	.1	-	_	_	.1	_		_	.1	_	_	.1	_
Better neighborhood Worse neighborhood About the same Same neighborhood	17.9 9.1 15.9 4.2	.7 .6 .5	_ _ _	.2 .2 .4 -	.6 .9 .7 .3	4.7 1.9 2.0 1.9	.7 .7 .7 .5	1.3 .1 .7 .1	17.7 9.0 15.7 4.2	6.3 4.1 3.6 1.6	9.0 4.8 7.3 3.1	6.6 2.7 5.6 .9	1.0 .6 1.1 .1
Not reported	.3	.1	-	-	.1			.1	.3	_	.1	.2	

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 4-12. Income Characteristics - Renter Occupied Units

		Ho		haracteristic				old characte	eristics		Sel	ected subar	reas ¹
Characteristics	Total	Newson		Physical	problems				Mayad	Delevi			
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Household Income													
Less than \$5,000	14.8 32.3 20.5 15.7 15.7 14.0 10.1 7.6 10.8 6.0 2.2 1.6 .5 .6	.1 .7 .1 .3 .1 .5 - .4 .4 .4 .2 - .1	.2	.2 .7 .1 .3 .2 .1 .3 .2 .3 .2 .3 .1 	2.2 1.6 1.3 1.5 .9 .8 .1 .2 .3 .3 .3 	6.4 8.5 5.6 3.6 2.3 1.7 1.1 .5 .9 8 .4 .2 	1.0 2.1 .4 .6 .3 .2 .4 .1 .2 .9 365	.9 10.3 5.8 1.9 2.1 1.4 .7 .3 .3 .3 .2	6.2 9.3 5.6 5.6 3.9 3.8 3.1 2.5 2.2 1.2 .1.3 317 105	14.8 25.4 3.1 .5 - - - - - - - - - - - - - - - - - -	9.6 20.0 10.6 8.7 6.8 4.9 3.7 1.9 7 .8 1.9 .1 13 659	2.6 8.2 6.3 4.4 6.2 7.0 4.7 4.6 4.0 3.1 1.3 .7 .2 .3 24 234	1.9 2.6 1.6 .8 .6 .5 .2 .9 .2 .1 11 711
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	16.3 27.4 21.8 19.2 67.5	- .7 .4 .3 1.7	.2 - .2 - .5	.1 .9 .1 .3 1.3	2.1 1.5 2.2 .8 2.7	7.8 7.4 5.3 3.5 8.1	1.2 1.6 .9 .4 1.4	.4 6.0 6.3 4.8 6.5	6.6 9.1 6.7 4.5 20.1	16.3 27.4 	10.3 16.6 13.6 9.2 24.9	3.4 6.5 6.0 6.5 31.0	1.9 2.7 1.2 1.0 3.3
Income of Families and Primary Individuals													
Less than \$5,000	16.9 34.2 21.3 16.4 16.3 14.2 9.0 4.7 1.8 1.1 .56	.1 .7 .1 .3 .3 .8 - .1 .3 .2 - .1 .1 .1 	.2	.2 .7 .1 .3 .5 .1 .2 .2 .2 .2 .1 	2.4 1.5 1.3 1.5 .8 .7 .1 .3 .3 .2 	6.8 8.7 5.3 3.7 2.2 1.9 .5 .9 .4 .2 - .1	1.0 2.1 .5 .6 .3 .2 .3 .1 .2 .9 365	.9 10.4 5.9 2.0 2.1 1.3 .7 .1 .1 .3 .2 .2	7.4 10.7 5.6 6.0 4.3 3.7 2.6 1.9 2.0 1.3 .9 .3 .1	15.5 24.8 3.0 .5 - - - - - - - - - - - - - - - - - -	11.0 21.0 10.9 8.9 6.9 4.8 2.7 1.7 4.0 1.2 .8 .5 .1	3.2 8.7 6.6 4.8 6.7 7.1 4.9 3.4 2.8 .5 .2 3 22 541	1.9 2.8 1.5 .7 .7 .7 .5 .1 .8 .1 .1 474
Income Sources of Families and Primary Individuals													
Wages and salaries Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries Business, farm, or ranch Social security or pensions Interest Stock dividend(s) Rental income With lodger(s) Welfare or SSI Alimony or child support Other	101.3 92.3 19.3 4.9 35.0 34.8 9.6 18.2 32.3 12.1 14.1	2.3 1.9 .4 .5 .8 .8 .3 .5 .3 .1	.7 .7 - - - - .2 .2	1.8 1.8 .3 .1 .3 .3 .3 .4 .9 .4	5.6 4.8 .9 .5 1.2 1.2 .5 .7 3.6 1.2	17.2 15.3 2.2 .1 4.9 2.5 .2.0 13.6 2.7 2.4	3.0 2.7 .8 - 1.0 .3 .2 .4 2.3 .3	4.0 2.1 .6 .3 23.4 11.5 3.7 .6 2.3 .3	34.2 31.7 5.4 1.3 4.9 7.1 2.1 9.6 12.3 3.8 4.9	13.7 9.9 .5 .6 9.8 4.2 4.1.8 26.0 5.1 3.4	45.2 40.7 7.2 1.3 16.9 11.6 2.3 8.9 21.2 4.7 7.0	40.0 37.5 8.3 2.2 11.6 16.2 5.1 7.1 5.8 4.7 3.6	6.3 4.9 1.3 .7 3.2 2.5 .9 .6 3.7 1.1
Amount of Savings and Investments													
Income of \$25,000 or less	108.2 79.7 23.3 2.4 2.8	1.6 1.1 .4 .1	.5 .5 - -	1.8 1.4 .2 .2	7.8 6.3 1.2 .2 -	27.6 24.8 2.3 - .5	4.6 3.7 .8 .1	21.4 10.6 8.4 1.4 .9	34.5 27.8 5.4 .5	43.7 36.7 6.0 .4 .6	60.4 49.1 9.9 .5	31.2 20.7 7.8 1.3 1.4	7.8 5.4 1.8 .2 .4
Food Stamps													
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	108.2 37.8 68.1 2.3	1.6 .3 1.3 -	.5 .5 –	1.8 .7 1.1 -	7.8 3.9 3.5 .3	27.6 15.0 12.3 .3	4.6 2.5 2.1 –	21.4 3.4 17.4 .6	34.5 13.8 19.9 .7	43.7 28.5 14.4 .8	60.4 24.9 34.7 .7	31.2 7.5 22.7 1.1	7.8 3.0 4.5 .3
Rent Reductions													
No subsidy or income reporting	128.9 .1 128.8 10.6 118.0 .2	2.4 - 2.4 .1 2.3 - -	.7 - .7 - .7 -	2.3 - 2.3 - 2.3 -	7.3 .1 7.2 .4 6.7 -	22.0 .1 21.9 .9 20.8 .1	4.2 - 4.2 .2 4.1 	18.5 - 18.5 2.2 16.2 .1	39.7 - 39.7 2.2 37.4 .1	27.6 - 27.6 1.8 25.7 .1	61.5 .1 61.4 5.4 55.8 .1	48.0 - 48.0 3.3 44.6 .1 -	6.9 - 6.9 .7 6.3
Owned by public housing authority	5.4 8.5 6.9 2.1 .3	- - .7 -	- .2 - - -	.1 .1 .1 -	- .7 1.1 .1 -	2.9 3.2 3.3 .6	.1 .8 .2 .2	2.4 1.2 .9 1.1 .1	.7 2.9 2.6 1.0 .1	2.7 6.0 6.1 1.1 .1	4.0 4.0 3.4 1.8	1.1 2.4 1.7 - .2	.2 1.1 1.4 .4 .1

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Table 4-13. Selected Housing Costs - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990	Census			-		ns zero or		ero.] old characte	riotico		901	ected subar	
		п	ousing unit o	Physical			Housen	olu characte	HISUCS		Sei	ected Subai	eas.
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	152.2	3.1	.9	2.7	9.3	32.0	5.6	24.1	47.0	43.7	74.6	53.5	10.1
Monthly Housing Costs													
Less than \$100	.8 6.3 5.3 8.4 14.1 16.5 20.5 20.1 28.1 13.8 3.8 2.4	- 4 -1 - 4 - 3 -3 -1 -4 -7 -1 -2	- .2 - - .2 - -	.1 .2 .2 .1 .6 .3 .4 .1 .5	- .3 .4 6.9 .8 1.9 .9 .9 .9 .1 .2	.3 1.5 2.4 1.6 3.8 3.2 4.4 4.3 3.7 1.6 1.0	- .1 .2 .4 .9 1.0 .9 .1 .8 .6	3.1 1.5 1.8 2.5 1.6 2.7 2.9 3.4 1.1 .1	.2 1.2 1.0 1.8 4.6 4.0 6.9 6.5 8.0 5.9 2.2	.4 4.4 2.8 2.9 4.4 6.4 6.0 4.0 3.5 .8 .2	.5 3.9 3.3 5.4 8.4 10.8 11.7 9.1 10.5 4.2 1.5	.2 1.5 1.7 2.0 2.0 3.7 6.0 8.0 14.0 7.5 1.3	.1 .6 .4 .6 2.0 .9 1.0 .9 1.0 .7 .2
\$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more	.3 .2 - 11.7	.1 - - .1	_ _ _ .5 	_ _ _ .2 	1.4	3.9	.2 - - .2	2.9	3.3	7.7	- - 4.9	.1 .2 - 3.5	1.6
Median (excludes no cash rent) Monthly Housing Costs as Percent of	446				428	414	400	401	466	374	411	500	382
Current Income ³ Less than 5 percent	1.1 4.3 12.3 17.7 18.5 19.4 11.0 6.7 12.0 8.2 6.1 12.7 9.7 .8 8 11.7	.1 .4 .4 .3 .5 .9 .1 .3 .1 .1 	.2 .2 .2 .5 	.1 .2 .3 .4 .1 .1 .4 .3 .2 	- .1 .5 .7 .9 .9 .1 .8 .3 .5 .9 - .1 .4 .: .3	.3 .6 1.8 2.5 3.5 2.2 1.6 2.6 3.2 2.0 3.0 2.7 3.9 	- -33.78 .44.12 .44.66 1.2 - 2.2 :::	-1 1.3 .9 1.7 3.8 2.2 2.4 4.2 2.2 2.8 1.3 2.9 6.1 2.9 37	.6 .6 .3.3 .4.2 .5.9 .5.0 3.5 .2.2 .4.5 .1.7 .1.8 .5.2 .4.9 .5.3 	.3 .7 .5 2.3 1.9 1.0 3.6 3.1 3.9 9.9 8.0 6.7 7.7	.3 2.3 5.3 5.3 7.4 7.7 7.8 4.9 3.5 5.0 3.6 6.3 .7 4.9 	.4 1.5 4.8 7.8 7.8 4.5 4.5 3.3 2.1 3.5 2.0 .1 3.5 2.7	.2 1.0 .8 .8 9 1.4 .7 .2 .8 .5 .5 .5 .8 .7 -1.6
Nonrelatives' Shared Housing Costs													
Nonrelatives in housing units	15.4 11.8 1.0 1.4 .7 .3 .2 100-	.3 .3 - - - - - -	.2 .2 - - - - - 	.4 .2 - .2 - - -	.7 .6 - - - .1	1.7 1.6 .1 - - -	.2 .1 - - - .1	.4 .2 .1 .1 - - -	8.8 7.2 .4 .7 .3 .1 .1	1.3 1.2 .1 - - -	8.1 6.3 .4 .8 .2 .2 .2	5.2 4.0 .4 .2 .5 .1	.5 .4 - .1 - -
Monthly Cost Paid for Electricity													
Electricity used	152.2 14.9 67.7 27.0 10.7 3.5 1.3 1.1 43 26.0	3.1 .1 2.0 .5 .3 - .1 	.9 - .5 - .2 - - 	2.7 .2 .8 .2 .1 - - 1.3	9.3 1.1 3.6 1.4 .9 .3 .2 .1 44 1.6	32.0 2.5 12.1 6.7 2.2 1.0 .3 .4 46 6.9	5.6 .2 2.3 1.2 .2 .2 45 1.5	24.1 3.2 11.1 3.0 1.2 .2 .1 - 39 5.2	47.0 5.3 22.7 6.4 2.9 1.1 - .4 41 8.1	43.7 4.3 18.2 7.0 2.9 .9 .5 .3 42 9.6	74.6 6.7 34.8 12.8 3.5 1.4 .2 .3 42 15.0	53.5 5.7 24.3 10.5 4.1 1.1 .6 .5 43 6.6	10.1 1.4 3.3 1.8 1.1 .3 - .1 45 2.1
Monthly Cost Paid for Piped Gas													
Piped gas used Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$200 or more Median Included in rent, other fee, or obtained free	140.9 4.9 20.9 33.6 21.8 15.2 2.4 1.5 68 40.5	2.1 - .5 .5 .3 .1 - - 	.7 -2 .2 .2 .2 - - -	2.5 - .2 .4 .4 .3 .2 - 1.0	8.6 .1 1.0 1.4 1.8 1.7 .2 - 84 2.4	30.9 .4 2.5 6.3 5.4 5.8 1.2 1.2 85 8.1	5.5 .2 .5 1.0 1.2 .8 .2 - 81 1.5	21.6 1.0 2.1 4.7 2.5 1.7 - .3 66 9.2	44.0 2.3 5.9 10.6 6.1 5.3 .2 .6 67 13.1	40.6 1.7 4.5 9.6 6.0 4.9 .5 70 12.6	72.5 2.2 7.8 16.6 14.0 11.1 1.8 1.4 77	50.0 1.8 11.9 12.7 6.0 2.5 .5 .1 58 14.6	8.8 .3 .5 2.6 1.0 .6 .1 - 67 3.6
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	6.3 .7 1.0 1.5 .6 .2 .2 .2	- - - - - - - -	.2 - - - - - - .2	.2 - - - - - - .2	.2 - .1 .1 - - -	.3	- - - - - - -	1.5 .3 .3 .4 - - - 	1.0 - .3 .1 - - - - 	1.9 - .5 .4 .4 - .2 - 	1.3 - .1 - - - - - 1.2	2.6 .4 .9 1.1 - - - 	.9 - .1 .1 .2 .2 -
Property Insurance													
Property insurance paid Median per month	44.6 11	1.1	.2	.4	1.6	3.7 10 -	.8	12.2 12	8.1 10	5.6 13	14.5 10 -	22.1 13	2.8

Table 4-13. Selected Housing Costs - Renter Occupied Units—Con.

		Н	ousing unit o	characteristic	cs		Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	27.6 17 2.3	.3 	- 	.1 	2.0 .2	2.3 .1	.9 	3.5 18 .5	5.8 16 .4	6.5 18 .4	9.3 18 –	13.7 16 2.3	1.8
MedianBottled gas paid separately	1.2	.1		-	.3	-	-	-	 .5	.4	.1	 .5	
Other fuel paid separately	2.6	.1 	-	- -	.7 	- -		.3 	.3	.8 	- -	1.0	.4

¹See back cover for details.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990	Census ii	icans not ap	plicable of 3	ample too sii	iaii means		ed units					
Characteristics				Rooms					Bedi	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	152.2	2.5	69.7	68.1	12.0	4.6	2.4	30.0	69.4	42.6	7.8	2.1
Persons 1 person	63.0 42.0 24.6 13.7 5.8 2.2 .9	2.5 - - - - - - -	38.5 19.6 6.8 3.9 .7 .1 	20.0 20.6 14.7 7.3 3.9 1.1 .4 2.2	2.0 1.7 3.0 2.4 1.2 1.1 .6 3.3	4.0 4.6 5.2 5.3 5.6 	2.4 - - - - - -	24.3 4.9 .6 .1 .2 - 1.5-	25.3 27.0 10.6 5.2 1.0 .2 -	9.9 9.0 11.8 6.8 3.5 1.1 .5 2.7	1.1 1.0 1.6 1.5 1.2 1.0 .4	1.7 2.1 2.6 2.7 3.0
1 room	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9 8		 	 			1.7 .6 .1 - - - - -	- .2 24.3 5.1 .3 .1 - - - 3.1	- .4 39.8 26.1 2.3 .6 .2 - -	12.0 26.2 4.1 .3 - .1	- - - .1 .9 3.1 2.1 .9 .7	 1.0 1.9 2.2 3.0 3.3
None	2.4 30.0 69.4 42.6 7.8 2.1	2.3 .2 - - - 	.1 29.4 40.2 - - 1.6	- .4 28.4 38.2 1.0 2.6	- .7 4.4 6.8 3.5 +	3.5 4.2 5.6 6.5+	 	 	 	 	 	
None 1 1 and one-half 2 or more	1.0 136.6 9.4 5.2	.8 1.6 –	.2 67.0 2.0 .5	61.2 4.7 2.1	- 6.7 2.7 2.6	4.5 5.6 6.5	.8 1.5 –	.1 29.5 .3 .1	.1 64.9 3.0 1.3	- 36.5 4.5 1.7	- 4.1 1.6 2.1	2.1 2.8 3.2
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	3.9 2.5 .5 1.3 .9 17.2 .4 .18	- - - - - - 1	.3 .5 - .1 .1 5.5 .1	2.6 1.5 .4 .1 .9 - .1 7.9 2 .2	1.1 .6 .2 .3 .3 .2 .7 3.7 3.7	5.8 5.2	- - - - - .1	.2 - - .1 - - 1.9	1.1 .8 .1 - .1 - .1 6.7 .1	1.9 1.6 .4 .1 .9 - .2 5.4 .2	.8 .2 - .3 .3 .2 .5 3.1 .1	2.9 2.5
Income of Families and Primary Individuals Less than \$5,000	16.9 34.2 21.3 16.4 16.3	.7 .5 .1 .5	8.1 17.5 9.7 7.8 7.5	6.9 14.3 10.5 6.8 7.4	1.2 1.9 1.0 1.3 1.3	4.4 4.4 4.7 4.5 4.6	.6 .4 .1 .5	3.9 8.8 4.7 3.4 2.7	7.8 14.2 9.6 7.5 8.1	3.8 9.2 6.2 4.1 4.2	.8 1.5 .7 1.0 1.1	2.0 2.1 2.1 2.1 2.1
\$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$80,000 to \$79,999 \$80,000 to \$9,999 \$100,000 to \$119,999 \$120,000 or more	14.2 9.1 6.2 9.0 4.7 1.8 1.1 .5 .6	.2 .1 .1 .1 	6.4 3.9 3.3 2.9 1.6 .2 .7 - .2 14 793	6.6 4.5 2.4 4.6 2.3 1.0 .3 .1 .3 16 699	1.0 .7 .5 1.4 .8 .5 .1 .3 -	4.6 4.8 4.3 5.2 5.1 	.5 .2 .1 .1 .1 	2.3 1.5 1.0 .6 .7 - .4 - 12 474	7.2 4.4 3.4 3.9 1.6 .4 .6 .2 .6	4.0 2.6 1.4 3.6 2.1 1.2 - .2 - 17 499	.5 .5 .3 .9 .4 .1 .1 -	2.1 2.2 2.1 2.5 2.5
Monthly Housing Costs												
Less than \$100	.8 6.3 5.3 8.4 14.1 16.5 20.5 20.1 28.1 13.8 2.4 .3 .2	.1 .3 .2 .2 .5 .6 .1	.4 4.6 3.0 5.2 8.0 8.6 12.3 8.9 10.0 4.0 .7	.2 1.4 2.9 2.9 5.4 6.8 7.6 9.6 15.6 8.2 2.1 -	.1 -1 .1 .4 .6 .6 1.4 2.5 1.5 1.0 1.2 .2	3.7 4.1 4.0 4.2 4.3 4.2 4.7 5.0 5.2 5.7	.1 .3 .3 .2 .3 .6 .1 .1	.1 3.4 1.5 3.6 5.4 4.5.2 3.3 1.8 	.3 1.5 2.4 3.5 5.1 7.2 10.7 9.8 14.6 7.1 1.0 .7	.1 1.1 1.0 1.1 2.9 3.9 4.2 6.0 10.3 5.6 1.9 1.1	.2 - - .3 .3 .4 .8 1.5 .7 .9 .6	1.3 1.8 1.6 1.8 1.9 2.0 2.2 2.3 2.4 3.0
No cash rent Mortgage payment not reported Median (excludes no cash rent)	11.7 446	.5 	3.9 413	5.2 477	2.1 565	5.1 	.4 	.9 356	5.2 456	3.3 494	1.9 562	2.4

Table 4-18. Square Footage by Household and Unit Size, Income, and Costs - Renter Occupied **Units**

[Numbers in thousands. Consistent with the 1990 (applicable	· · · · · · · · · · · · · · · · · · ·			and 1-family mobi	le homes		
Characteristics	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
	Total	Square reer	Square reet	Square reer	square reer	Square reet	leet of more	Not reported	ivieulari
Total	20.2	.7	2.5	2.8	3.7	2.5	4.1	4.0	1 791
Persons									
1 person	6.3 4.7 3.5 3.4	.6 .1 - -	.7 .8 .5 .2	.9 .6 .7 .5	.5 1.3 .7 .6	1.2 .3 .3 .4	1.1 .5 .8 1.0	1.3 1.0 .5 .6	1 772 1 621 1 723
5 persons	1.0 .9 .5 2.3	- - - 	- .2 - 	.1 - - 	.3 .1 .1 2.6	.1 - .2 	.2 .3 .2 3.0	.3 .3 - 2.2	
Rooms									
1 room	-1 11 1.2 2.4 5.2 4.8 2.3 .7 .8 5.8	- .6 .1 - - - -	- .4 .6 .6 .5 .4 - -	- 2.5 .7 .8 3 - .1 .3	- .4 1.2 1.0 .6 .4 .1 5.8	- - 1 .8 .7 .3 .3 .2 - 	- - .6 .8 8 1.5 .2 7.3	- .1 .6 1.3 1.1 .5 - .1 .3 5.4	1 788 1 798
Bedrooms									
None1	.1 1.4 5.3 8.3 5.1 2.9	.7 - - - 	.5 1.0 .7 .3		- .9 2.0 .7 3.0	- .9 .9 .7	- .5 1.4 2.2 3.5 +	.1 1.0 2.2 .6 2.9	1 563 1 828 2 461
Complete Bathrooms									
None1 and one-half2 or more	- 14.1 2.9 3.2	- .7 - -	2.3 - .2	2.0 .2 .5	2.3 .7 .7	1.5 .6 .4	- 2.3 .9 .9	2.9 .5 .6	1 614
Lot Size									
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	3.9 2.1 .3 .5 1.3 .2 .9 11.0 .1	.2 - - - - .6 - 	.2 .2 .1 .1 .2 	.5 .2 .2	.7 6 - .1 1 1 - .3 1.8 1.1 .17	.6 2 - - 5 2 .1 1.0 -	.4 .4 .2 .2 .3 .5 .5 .2.1 .45	1.2 .6 - .1 - - 2.1 - .13-	1 812 1 626
Income of Families and Primary Individuals									
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$20,000 to \$19,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$100,000 to \$119,999 \$120,000 or \$19,999	2.6 3.1 2.4 1.6 2.5 1.7 1.5 1.0 1.8 1.1 .6 .1 2 20 757	.1 - - 3 - - 1 2 - - - - - - -	.9 - .5 - .4 - .3 .1 - .3 - - - - 	.3 .8 -1 .6 .1 .3 -4 .1 .2 	.2 .5 .5 .2 .5 .5 .3 .2 .3 .3 	.3 .6 .7 .4 .1 .2 .3 	.6 .4 .4 .7 .3 .3 .3 .4 .4 .4 .2 .1 .1 19 763	.3 .8 .3 .2 .8 .7 .2 .6 .6 .1 	
Monthly Housing Costs									
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$550 to \$599 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999	- - 2 -5 -7 1.9 1.4 3.0 4.0 1.8 1.3	- .2 .2 .1 .2 	- - - 2 2 2 2 2 2 .2 .1 9 - .1	- - 1.3 - .7 6.5 2	- - - .1 2 .3 .6 .6 .1.0 .3 .7	- .1 .4 .1 .5 - .2 .4	-	- - 2 .4 .7 .6 6 1.0 .3 .2	1 469
\$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	.2 .2 - 4.0 509	- - - 	- - .6 	- - .3 	- - .5 540	- - .7 	.2 .2 - 1.3 634	- - .6 480	2 208

Table 4-19. Detailed Tenure by Financial Characteristics - Renter Occupied Units

				Owner o	occupied			-		Renter	occupied	
		With mor	rtgage			With no m	nortgage		All rent	ers	Unsubsidiz	ed renters1
Characteristics			Not spe	ecified			Not sp	ecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
Total	•••				•••				151.5	.8	128.6	.6
Income of Families and Primary Individuals												
Less than \$5,000		::- ::- ::- ::- ::- ::- ::- ::-					:: :: :: :: :: :: :: ::		16.9 33.9 21.3 16.1 16.3 14.0 9.1 6.2 9.0 4.6 1.8 1.1 5. 6	.3 .31	10.7 23.3 17.4 15.0 15.9 13.7 8.9 6.2 9.0 4.6 1.8 1.1 .5 .6	-1 -3 -3 -1 -1
Monthly Housing Costs												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$399 \$400 to \$4449 \$450 to \$449 \$450 to \$499 \$500 to \$599 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)		 							.8 6.3 5.3 8.4 14.1 16.3 20.5 20.1 27.8 3.8 2.2 .3 .2 - 11.5 446		.4 1.1 2.6 6.4 12.0 15.3 19.5 19.4 27.0 13.7 3.8 2.2 .3 .2 4.8 	.1
Monthly Housing Costs as Percent of Current Income ⁵ Less than 5 percent	 	 	 		 	 	 	 	1.1 4.3 12.2 17.7 18.5 19.2 10.8	- .1 - .2 .2	.9 4.3 11.4 16.8 17.2 15.8 8.2	
35 to 39 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 100 percent or more ⁴ Zero or negative income No cash rent Mortgage payment not reported Median (excludes 4 lines before medians)		 		 		 	 		6.7 12.0 8.1 6.1 12.7 9.7 .8 11.5 29 28	.12	6.0 10.7 7.3 4.7 11.1 8.5 .8 4.8 28 27	- .1 - - - .2

¹Excludes units in public housing projects, and housing units with government rent subsidies.
²Limited to one-unit structures on less than 10 acres and no business on property.
³Excludes one-unit structures on 10 acres or more.
⁴May reflect a temporary situation, living off savings, or response error.
⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter **Occupied Units**

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	152.2	.8	16.1	34.2	21.3	16.4	30.5	15.3	13.7	1.8	1.1	.5	.6	16 127
Units in Structure 1, detached 1, attached 2 to 4 5 to 9 10 to 19	19.3 7.4 91.3 18.0 6.1	.2 - .4 .1	2.2 .5 10.3 2.0 .4	3.1 2.1 20.7 3.2 1.4	2.2 1.2 12.5 3.0 .6	1.6 .3 11.5 1.6 .7	4.2 1.6 18.9 2.7 1.6	2.0 .5 8.9 2.1 .8	2.9 .9 7.0 2.2 .3	.6 - .7 .3 .1	.1 .1 .3 .3	.2 - .1 - .1	- .1 .1 .3	20 915 14 450 15 788 16 750 19 642
20 to 49	4.5 4.8 .9	- .1 -	.4 .1 .2	1.7 1.9 –	.6 1.0 .2	.3 .5 –	.8 .7 -	.3 .3 .5	.4 - -	- - -	.2 -	- - -	- - -	11 415 11 652
Year Structure Built1 1990 to 1994 1985 to 1989 1980 to 1989 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	3.1 2.6 2.5 11.2 12.3 12.0 13.2 25.7 25.0 42.6 1933	- - - - .1 .3 .2 .2	.1 1 .1 .2 1.1 .8 1.3 2.6 3.5 6.2 1925	.7 .4 .8 .5 2.3 2.0 2.2 2.3 4.0 7.4 11.6 1927	.1 .4 .3 .3 1.5 1.4 1.6 2.5 3.8 2.1 7.3 1933	.3 .4 .3 .4 1.3 .6 1.0 4.3 2.7 4.8 1932	1.0 .4 .4 .8 2.9 2.7 2.6 2.4 5.7 5.0 6.6 1936	.1 1 .3 1.4 2.1 2.1 2.8 2.9 1.4 2.0 1945	.4 .4 .3 1.8 .9 1.5 .8 1.9 1.9 3.4	- - - 3 .5 .2 - .1 .4 .2	.1 .1 .1 .2 .2 .2 .2 .1	- - - 1 - - - - 1 1	.1	24 348 21 334 22 786 17 147 17 580 13 042 12 170
1 room	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9 .8	- .5 .3 - - - - -	.4 .3 3.0 4.6 3.9 2.7 .6 .4 .1	.4 .1 7.3 10.2 6.9 7.4 .8 .6 .3 .2	.1 - 4.1 5.6 5.8 4.8 .8 .2 .1 - 4.7	.2 2.9 4.9 4.1 2.8 .8 .3 .1 .1	.2 .1 3.9 10.0 9.2 4.8 1.8 .1 -	.2 - 1.9 5.3 4.4 2.5 .7 .4 - -	.1 1.2 3.3 3.0 3.8 1.6 .4 .2 - 5.2	- - .2 .3 .7 .3 .2 - -	- .1 .6 .3 - - .1	- - - .1 - .3 - - -	- - .2 .3 - - - - 	11 986 17 108 17 982 14 906 25 034
None	2.4 30.0 69.4 42.6 7.8 2.1	- .5 .1 .2 - 	.6 3.4 7.7 3.6 .8 2.0	.4 8.8 14.2 9.2 1.5 2.1	.1 4.7 9.6 6.2 .7 2.1	.5 3.4 7.5 4.1 1.0 2.1	.4 5.0 15.3 8.2 1.5 2.1	.2 2.5 7.7 4.0 .8 2.1	.1 1.3 5.5 5.6 1.2 2.5	- .4 1.2 .1 	.4 .6 .6 .1	- .2 .2 	- .6 - -	12 474 17 106 17 499 19 475
None1 and one-half	1.0 136.6 9.4 5.2	- .7 - .1	.1 15.0 .6 .5	.3 31.7 1.4 .8	20.3 .4 .6	.2 15.0 .7 .5	.2 26.6 2.5 1.2	.2 13.8 .7 .6	10.9 2.5 .3	- 1.1 .5 .2	- .7 - .3	- .2 .1 .1	- .5 .1 -	15 192 26 912 21 023
Main Heating Equipment Warm-air furnace	87.9 37.0 .6 8.8	.3 .5 –	8.5 3.3 - .5	18.7 8.1 .2 2.2	11.8 4.7 .1 1.4	9.9 3.7 — 1.1	19.4 7.3 - 1.5	9.1 4.5 – 1.0	7.8 4.1 .2 .9	1.0 .3 _ .1	.7 .2 - -	.4 .1 - -	.4 .1 .1	17 357 17 637 16 350
ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	4.1 12.5 .9 - .2 - - - .3	- - - - - - -	.6 2.7 .4 - - - - .1	.9 4.0 .1 - - - -	.7 2.4 .1 - - - - .2	.3 1.2 .2 - - - -	.9 1.3 .1 - - - -	.1 .5 - .1 - -	.1 .4 - .1 - - -	.2 .1 - - - - -	.1 - - - - - - -	- - - - - - - -	- - - - - -	13 123 9 534
Source of Water Public system or private company	150.0 1.9 1.7 .2 - .3	.8 - - - -	16.1 - - - - -	33.7 .3 .3 - - .1	21.1 .2 .2 .2 - -	16.1 .3 .3 - -	29.7 .5 .4 .1 -	15.0 .3 .3 - -	13.5 .2 .1 .1 .1	1.8 - - - -	1.1 - - - -	.5 - - - -	.6 - - - -	16 000
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet	146.8 5.2	.8	16.0	33.2 .9	20.8	15.7 .7	28.9 1.5	14.1 1.3	13.4 .3	1.8	1.1	.5	.6 —	15 816 23 244
Other Main House Heating Fuel	.2	_	.1	_	_	_	.1	_	_	_	_	_	-	
Housing units with heating fuel Electricity	152.0 10.2 133.8 .9 5.9 .6 .2 .3	.8 - .7 - .2 - - - -	16.0 .5 14.7 .3 .5 - - -	34.2 2.5 30.0 .1 1.5 - - -	21.2 1.8 18.7 - .6 - - -	16.4 1.1 14.6 - .3 .3 .1 - -	30.5 1.8 26.8 .2 1.2 .3 - .1	15.3 1.0 12.9 .3 1.0 - - .1	13.7 1.2 11.8 - .5 - .1 .1	1.8 .1 1.6 - - - - -	1.1 - 1.1 - - - - - -	.5 - .5 - - - - -	.6 .1 .4 - .1 - -	16 168 15 859 15 963 17 918

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	150.5 55.3 94.4 .8 - - -	.8 .1 .7 - - -	15.5 3.8 11.4 .3 - - -	33.6 9.7 23.8 .1 - -	21.3 7.3 14.0 - - - -	16.3 5.3 10.9 - - - -	30.3 13.7 16.4 .2 - -	15.1 6.9 8.1 .2 - - -	13.7 6.5 7.2 - - - -	1.8 .6 1.2 - - - -	1.1 .6 .5 - - -	.5 .2 .2 .2 	.6 .6 - - - -	16 239 21 009 14 023
Persons														
1 person	63.0 42.0 24.6 13.7 5.8 2.2 .9	.7 - - .1 - - -	7.5 4.2 3.0 .5 .6 .2 .2	19.2 6.5 4.3 2.7 .8 .4 .2 1.5 -	9.2 6.4 2.9 1.8 .4 .2 .4	6.0 4.7 3.0 1.7 .8 .1 .1 2.0	11.8 8.3 5.5 3.2 1.1 .5 .1	4.5 5.9 2.0 1.7 .9 .4 	3.6 4.2 3.4 1.5 .7 .4 -	.2 .5 .4 .2 .3 -	.3 .6 .1 - .1 - .1	.1 .1 .2 .2 	6 	12 238 19 154 18 563 19 877 22 181
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 45 to 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 65 years and over 1-person households Male households Male households Under 45 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	89.2 33.8 2.2 7.4 6.4 7.0 7.2 3.6 11.0 11.2 8.8 42.5 33.5 7.3 1.7 63.0 28.9 18.0 6.6 4.4 34.1 12.9 7.6 13.7	.1 .1 .1 .1 .1 .1 	8.7 9.1 6.1 1.1 1.3 1.1 2.5 5.9 6.5 2.6 1.7 9.9 - 7.5 2.6 1.7 9.9 1.0 8.1 1.0 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	14.9 2.35 .6 2 2.2 .3 3 4 1.6 1.3 - .2 11.1 9.6 2.5 5.1,7 1.4 13.2 2.6 2.7 8.3	12.1 4.0 .2 .4 .7 .8 .9 1.0 2.0 1.9 .1 -6.2 5.0 .5 9.2 2.9 1.6 3.3 9.3 1.0 3.5	10.4 4.1 .9 .8 1.00 .66 .8 1.4 1.3 .1 - - 5.0 3.9 2.5 8 .6 2.0 1.4 4 .2	18.7 7.22 1.5 1.22 1.7 1.33 3.0 3.0 1.1 2.2 5.8 2.1 1.4 4.7 8.8 1.4 4.7 8.9 1.4 4.7 9.9 5.5	10.8 6.3 .2 1.7 1.6 6.1.1 1.5 .2 2.1 1.7 .2 2.2 2.4 1.4 8.8 8.2 2.3 9.9 - 1.4 9.2 2.2	10.2 6.5 .4 1.4 1.4 1.9 .1 .9 .7 .1 .1 .2.8 8.8 .2.1 .7 .7 .8 .8 .6 .2 .2	1.5 9	.8 .8 .3 .3 .2 .2 .2 	.3 .3 .2 .1 .1 .1 .1 .1	.6	19 207 27 684 27 924 31 466 28 531 32 667 17 575 20 776 19 840 12 992 11 246 20 936 12 936 16 617 13 962 9 393 11 994 9 981 8 584
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	103.4 48.8 16.7 10.6 4.9 1.3 21.3 11.1 7.3 3.0 10.7 4.9 5.9	.8 - - - - - - - -	10.4 5.8 1.8 1.0 .6 .3 2.3 1.6 .6 .1 1.6 .9	23.7 10.5 4.9 3.1 1.3 .5 3.2 9 1.6 .7 2.4 .6 1.8	15.5 5.9 1.9 1.2 .7 - 1.7 .8 .6 .3 2.2 1.2	10.4 6.0 2.2 1.2 .8 .1 2.7 2.0 .4 .3 1.1 .5	20.9 9.6 2.5 1.2 1.0 .3 5.5 3.1 1.9 .5 1.6 .9	9.9 5.4 1.8 1.5 .2 .1 2.5 1.4 .8 .3 1.1	9.0 4.7 1.5 1.3 .2 2.8 .9 1.2 .7 .5 .4	1.1 .6 .1 .1 .1 .4 .3 .3 .1 .1 .1	.9 .1 - - .1 .1 - .1	.2 .2 .1 .1 .1 .1	.6 - - - - - - - - - -	15 680 16 907 14 224 14 723 14 349 20 421 22 654 13 088 14 700 11 184
Monthly Housing Costs														
Less than \$100	.8 6.3 5.3 8.4 14.1 16.5 20.5 20.1 28.1 13.8 2.4 .3 .2 -11.7 446	3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	.1 .9 .9 .9 1.4 1.7 2.4 2.1 .5 .9 .5 .1 .1 4.5 	.2 4.3 1.9 2.5 4.3 4.9 4.4 4.1 3.3 5.5 2 .1 - - 3.4 3.3 3.5 73	.2 .6 1.0 1.9 2.4 2.1 2.6 2.8 3.7 1.4 3.3 .3 .3 .3 .3 .3 .3 .3 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	2.2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .2 .4 .2.4 .2	.11 .6 .6 .5 .5 .1.8 .2.7 .5.2 .5.0 .8.4 .3.9 .1.0 .2 .2		- 1 1 4 4 8 5 5 1.4 7 3.2 3.2 3.2 3.2 2 2 2 8 8 - 2 555					7 664 9 274 10 773 12 084 11 893 17 062 19 891 23 941 27 739 30 276

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ³														
Less than 5 percent	1.1 4.3 12.3 17.7 18.5 19.4 11.0 6.7 12.0 8.2 6.1 12.7 9.7 8 11.7 	 	.1 1 .1 .1 .4 .2 .2 .3 .3 .7 .2.2 .7 .5 .1 .1 .1 .1 .1 .1 .1 .2 .2 .3 .7 .7 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.1 3 .3 .7 2.7 2.2 1.0 3.7 4.2 3.8 9.5 2.2 3 .4 .60 58	.1 .1 .2 .6 1.0 2.8 1.6 2.6 4.8 3.1 1.5 .9 - .2 1.9 .41 41	-33 .66 .77 .28 3.66 .3.33 .2.55 .61 .1 .133 .33 .33 .33 .33 .33 .33 .33 .	.1 1.9 4.3 9.0 9.3 2.99 1.5 5 - - - 1.0 25 25	-6 2.6 7.2 3.4 9 - - - - - - - 2 2. 18	1.5 5.7 4.4 1.2 - .2 .3 3 - - - - .2 15 15	-8.8.8.9.2.2	.1 .6 .6 .2	.1 .2	.5 .1	54 896 42 440 33 792 25 078 20 546 16 883 14 578 12 227 9 518 8 162 7 194 3 239 6 841
Rent Reductions														
No subsidy or income reporting	128.9 .1 128.8 10.6 118.0 .2	.7 - .7 - .7 - -	9.9 - 9.9 .5 9.4 -	23.3 - 23.3 1.7 21.5 .1	17.3 - 17.3 2.3 15.0 -	15.2 .1 15.1 1.0 14.1 –	29.7 - 29.7 1.9 27.7 .1	15.1 - 15.1 1.0 14.1 -	13.7 - 13.7 1.9 11.8 -	1.8 - 1.8 .2 1.6 -	1.1 - 1.1 .1 1.0 -	.5 - .5 - .5 -	.6 - .6 - .6	19 331 17 500 19 344 18 924 19 378 9 600
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	5.4 8.5 6.9 2.1 .3	- - - .1	.8 2.1 3.1 .2 –	2.1 4.2 3.2 1.2 .1	2.0 1.2 .3 .3	.2 .4 .2 .3 -	.3 .1 - -	- .2 - - -	- - - - -	- - - - -	- - - - -	- - - -	- - - -	9 597 7 552 5 552 8 395 7 523

¹For mobile home, oldest category is 1939 or earlier. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	152.2	.8	6.3	13.8	30.6	40.5	28.1	13.8	3.8	2.4	.4	-	11.7		446
Units in Structure 1, detached	19.3 7.4 91.3 18.0 6.1 4.5 4.8	- .2 .3 .1 .1 - .1	- .5 2.2 1.1 .4 .9 1.2	.5 1.3 7.2 1.3 .7 1.1 1.5	2.6 1.3 20.7 2.6 1.0 1.8 .5	4.2 1.2 28.4 4.5 .9 .4 .8	4.0 1.3 16.2 4.7 1.5 .1 .2	1.8 .5 7.5 2.6 1.1 .1	1.3 .2 2.0 .1 - - .2	1.0 .1 .7 .3 - .2	.3 .1 - - - -		3.6 .5 6.1 .5 .3 .1 .1		514 401 443 478 472 312 274
Year Structure Built ¹ 1990 to 1994	3.1 2.6 2.5 11.2 12.3 12.0 13.2 25.7 25.0 42.6 1933	- - .1 .1 .1 .1 .2 .2	.4 5 .2 1.1 .3 .3 .7 .9 1.7 1938	.1 .3 .5 .4 .8 .6 .8 1.0 2.8 2.5 4.0	.4 .4 .7 .1 .2 .6 2.4 3.0 6.1 6.2 10.5 1928	.4 .4 .1 .6 1.8 3.1 3.2 3.8 7.2 8.1 11.7 1931	.4 .5 -7 4.2 2.8 2.1 2.5 5.6 3.5 5.8 1939	.7 .1 .4 .3 2.7 2.8 .6 .7 1.4 1.4 2.7	.1 .1 .1 .6 .4 .3 .6 .5 1.0 1936	.2 .1 .1 .2 .1 .6 .4 .2 .1 .1 .2	.1 - - .2 - - .2 		.1 .1 .1 .9 1.6 1.4 1.3 1.5 4.6 1929		537 544 449 441 437 424 422
Rooms 1 room	1.7 .8 24.8 44.9 38.6 29.5 7.8 2.5 .9	.1 - .1 .3 - .2 .1 - -	.3 - 2.9 1.7 .7 .8 - - - 3.5	.3 .1 4.8 3.4 3.7 1.2 .2 - - - 4.0	.7 .3 8.8 7.7 6.8 5.3 .5 .4 -	- .1 6.5 14.7 9.2 7.9 1.6 .3 - .2	- .9 9.1 9.0 6.6 2.2 .3 .1 -	- 4.0 5.0 3.2 1.3 - .3	- - .7 .8 1.3 .4 .5 .1 - 5.8	- - 3 .6 .2 .7 .2 .1 .1	- - - .1 - - .3		.3 .2 .8 3.1 2.6 2.7 .8 .5 .6 .2 5.1	 	347 453 474 475 550
Bedrooms None 1 2 3 4 or more Median	2.4 30.0 69.4 42.6 7.8 2.1	.1 .1 .3 .1 .2	.3 3.4 1.5 1.1 - 1.3	.6 5.1 6.0 2.1 –	.9 9.9 12.4 6.8 .6 1.9	.1 8.5 20.5 10.3 1.2 2.1	1.8 14.6 10.3 1.5 2.3	- .3 7.1 5.6 .7 2.4	- 1.0 1.9 .9	- .7 1.1 .6	- - .1 .2 .2		.4 .9 5.2 3.3 1.9 2.4	::	360 458 493 562
None 1 1 and one-half 2 or more	1.0 136.6 9.4 5.2	.1 .6 .1	.2 6.0 .1 –	.2 13.1 .2 .2	.4 28.6 .9 .7	39.6 .6 .3	25.1 2.0 .9	- 11.6 1.9 .3	- 2.1 1.4 .3	- .6 1.0 .7	- .2 .3 -		.1 9.1 .8 1.7	 	439 616 553
Main Heating Equipment Warm-air furnace	87.9 37.0 .6 8.8 4.1 12.5 .9 	.3	2.5 2.0 .1 1.2 .2 .2 	5.7 3.4 - 1.6 .5 2.3 .1 - -	15.7 6.8 .1 1.8 1.0 5.0 - - - -	23.0 10.9 - 1.5 1.3 3.2 .6 - .1	20.9 5.9 4 .4 .2 1 2	8.7 3.2 .1 1.3 .4 .1 -	1.9 1.3 .1 .4 - .2 - -	2.0 .2	.1 .3		7.0 2.4 .1 .5 .3 1.2 .2		470 442 372 413 361
Source of Water Public system or private company Well serving 1 to 5 units	150.0 1.9 1.7 .2 –	.8 - - - -	6.3 - - - -	13.5 .3 .3 -	30.4 .3 .3 - -	39.8 .5 .4 .1 -	27.6 .5 .5 -	13.8 - - - -	3.7 .1 - .1	2.4 - - - -	.4 - - -		11.3 .3 .3 - - .1	:- :- :- :-	446
Means of Sewage Disposal				40.4			07.1	40.5							
Public sewer Septic tank, cesspool, chemical toilet Other	146.8 5.2 .2	.7 _ .1	6.1 .1 .1	13.4 .4 –	30.1 .6 -	38.9 1.6 -	27.1 1.0 –	13.5 .3 –	3.4 .4 –	2.1 .2 -	.4 _ _	-	11.0 .7 –		445 477
Main House Heating Fuel Housing units with heating fuel	152.0 10.2 133.8 .9 5.9 .6 .2 .3	.8 - .7 - .1 - - -	6.3 1.4 4.6 - .1 - .1 -	13.8 1.9 11.6 - .2 - .1	30.5 1.9 26.8 .2 1.3 .2 - .1	40.5 1.6 36.1 .3 2.0 .4 - .1	27.9 .7 25.8 - 1.3 - .1 -	13.8 1.4 12.1 - .3 - -	3.8 .5 2.9 .3 .1 - -	2.4 .1 2.2 - - - - -	.4 -4 - - - -		11.7 .6 10.5 .1 .5 -		446 376 450 451

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990	Census	. means no	ot applical	ole or sam	iple too sr	nall me	ans zero o	or rounds	to zero.j						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel With cooking fuel	150.5 55.3 94.4 .8 - - -	.7 .1 .6 - - -	5.9 2.9 3.0 - - - -	13.3 4.3 9.0 - - - -	30.4 7.7 22.5 .1 - -	40.4 12.7 27.2 .5 - -	28.0 11.7 16.3 - - -	13.8 8.2 5.6 - - -	3.8 2.3 1.5 - - -	2.4 1.8 .5 - - -	.4 .3 .2 - - -	- - - - - -	11.4 3.3 7.9 .2 - - -		448 486 430
Persons 1 person	63.0 42.0 24.6 13.7 5.8 2.2 .9	.1 .3 .1 .1 .1 .1	5.0 .5 .4 .2 .1 .1	8.0 2.8 1.8 .9 .2 .1	17.5 6.8 3.6 1.9 .6 .2 –	15.8 12.2 6.6 3.6 1.3 .6 .4	8.1 9.2 5.4 3.1 1.8 .4 	2.4 5.4 3.4 2.1 .4 - 2.3	.3 1.1 .8 .8 .5 .4 .1 3.3	.5 .4 .6 .4 .2 .1 .1	- .1 .2 - .2 - 		5.4 3.1 1.7 .6 .5 .3 .2	 	390 474 484 496 522
Household Composition by Age of Householder 2-or-more person households	89.2 33.8 2.2 7.4 6.4 7.0 7.2 3.6 13.0 11.0 8 42.5 33.5 7.3 1.7 63.0 28.9 18.0 6.6 6.4 4.4 34.1 12.9 7.6	.7 .1 .1 .1 .1 .5 .3 .2 .1 .1 .1	1.3 .3 .1 .2 	5.7 1.9 -5 .5 .5 .1 1.0 .7 .1 .2 2.9 2.4 .3 .3 .3 .4.0 2.0 1.1 .9 4.1 .8 .8 .2 .8	13.1 4.0 .3 .6 .7 .5 .1.2 .6 .1.7 1.3 .4 .4 .7 .4 .5.5 .5 .5 .5 .8 .4 .5 .8 .1.7 .5 .8 .1.9 .1.9 .1.9 .1.9 .1.9 .1.9 .1.9	24.7 9.3 1.1.1 1.8 1.5 2.3 1.6 1.1 2.5 2.3 2 12.9 10.3 1.8 7.0 4.6 4.1 9 8.8 4.1 2.0 2.7	20.0 8.7 .5 2.4 2.2 1.9 1.4 .3 .3 .2 6.4 1.4 8.1 3.6 2.8 .2 8.2 6.4 1.3 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	11.4 4.6 .1 .9 .7 1.4 2.7 2.7 - 4.2 2.9 1.2 2.4 1.5 .9 .6 .9 .9 .2 .1	3.6 1.9 .9 .3 .4 .1,7 .6 .1 .9 .7,7 .2 .2 .3 .3 .3 .3 .4 .1 .1 .9 .7 .2 .2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	1.9 1.1 	.4 .4 .4		6.3 1.6 - 2 .3 .3 .7 .6 .1 - 4.0 3.8 .2 - 5.4 2.0 1.0 4.6 3.3 1.0 .8 .8 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9		483 506 521 516 524 502 467 523 529 458 456 470 390 406 389 314 389 314 389 381 381
Own Never Married Children Under 18 Years Old No own children under 18 years	103.4 48.8 16.7 10.6 4.9 1.3 21.3 11.1 7.3 3.0 10.7 4.9	.6 2 - - - .1 - .1 - .1	5.3 1.0 .4 .2 - .2 .4 .2 .1 .1	10.1 3.7 2.0 1.2 .5 .3 1.2 .5 .7 - .5 .4	23.1 7.5 3.0 2.3 .4 .3 3.1 2.0 1.0 .1 1.4 .7	26.6 13.9 3.7 2.4 1.2 7.3 3.8 2.6 2.9 2.9 1.3	18.1 10.0 3.4 1.9 1.2 .3 4.4 2.2 1.3 1.0 2.2 .9	8.6 5.2 2.2 1.0 1.1 2.1 1.3 .6 .2 .9 .8	1.9 2.0 3.2 .1 - .8 .5 1.2 .8 .2 .7	1.5 .9 - - .7 .2 .2 .3 .2 .1	.3 .2 - - .2 - .2	-	7.4 4.3 1.7 1.4 .3 - 1.2 .4 .7 - 1.4 .3		433 471 457 439 509 473 468 455 484 477 489
Income of Families and Primary Individuals Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$40,000 to \$49,999 \$50,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$120,000 or more Median	16.9 34.2 21.3 16.4 16.3 14.2 9.1 6.2 9.0 4.7 1.8 1.1	.1 .2 .2 .2 .1	.9 4.3 .6 .3 .1 - .1 - .1	2.5 4.4 3.0 1.1 .7 .4 .5 .6 .6 .2 .3 .1	4.3 9.2 4.5 4.7 2.4 2.0 1.3 3.9 .5 2.2 2.2	2.9 8.5 5.4 5.1 5.9 4.3 3.3 1.4 2.2 .9 4.2 .1 1.8 430	.9 3.3 3.7 2.8 3.8 4.7 2.5 2.4 2.3 1.0 2 .2 .2	.6 5.5 1.4 1.4 2.2 1.7 .6 1.1 2.0 1.2 .6 .2 .2 2 27 392	.1 .2 .3 .6 .4 .3 .8 .8 .3 .1	.1 .1 .3 .2 .2 .4 .4 .4 .4 .1 .1			4.6 3.4 1.9 .3 .6 .4 .2 - .2 - .1		363 371 425 433 477 503 479 531 550 567
Rent Reductions No subsidy or income reporting	128.9 .1 128.8 10.6 118.0	.4 - .4 - .4	1.1 - 1.1 .2 .8 -	9.0 9.0 1.4 7.6 .1	27.4 - 27.4 2.7 24.7 -	38.6 - 38.6 2.1 36.4 .1	27.1 .1 27.0 1.6 25.4	13.7 - 13.7 .3 13.3	3.8 - 3.8 .3 3.6 -	2.4 - 2.4 .3 2.0 -	.4 - .4 - .4	- - - -	4.9 - 4.9 1.7 3.2 -	 	462 550 462 407 465 292
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	5.4 8.5 6.9 2.1 .3	.2 .1 .1 -	1.8 1.7 1.3 .5	2.4 1.2 .8 .3	.5 1.1 1.1 .6	.1 .8 .2 .6 .2	.1 .7 - .1	- .1 -	- - - -	- - - -	- - - -	- - - -	.4 2.9 3.4 - .1		223 284 250 338 450

Table 5-1. Introductory Characteristics - Occupied Units with Black Householder

		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Tenure													
Owner occupied	16.5 34.0 32.0	16.5 100.0 	 32.0	.7 71.8 .3	- -	- - 1.3	.6 21.1 2.4	4.0 67.0 2.0	.9 7.8 10.4	1.9 10.9 15.2	13.2 32.4 27.6	1.6 61.1 1.0	1.2 29.6 2.9
Race and Origin													
White	48.6 1.0	 16.5 .1	32.0 .9	 .9 	::- ::- - ::-	 1.3 	3.0 	 6.0 .1	11.3 .4	 17.0 .8	40.8 	2.6 2.1	 4.1 .1
Units in Structure													
1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	14.0 2.5 27.8 2.0 .5 .9	11.1 .3 5.2 - - - -	2.8 2.2 22.6 2.0 .5 .9	.7 - .3 - - -	 	.2 .1 .5 .1 .2 .1	1.0 .1 1.9 - - -	1.8 .2 3.5 .2 - .1 .2	1.8 .3 8.0 .5 .3 .1	2.6 1.3 10.7 1.1 .3 .5	10.5 1.8 25.1 1.3 .5 .8 .9	1.3 .5 .8 - - -	1.5 .2 1.6 .7 -
Cooperatives and Condominiums													
CooperativesCondominiums	-	- -	<u>-</u>	-	- -	_	-	_ _	=		_ _	-	- -
Year Structure Built ²													
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	1.1 - .3 .2 1.2 1.1 2.9 2.7 9.0 12.9 17.2 1925	.8 - - .2 .5 .5 .2 1.4 .3 3.6 5.0 4.7 1927	.3 - .3 - .7 .9 1.6 2.5 5.4 7.9 12.6 1924	.9		- - - - .1 .1 - .5 .6	- - - - - 2 .2 .3 .8 1.5	- - - .1 .5 .1 .8 2.2 2.2 1924	.1 - - - .1 .8 .6 1.8 2.9 4.8	- .1 -6 .4 .9 .7 2.3 4.8 7.2 1923	.8 - .1 .7 .1 .7 1.4 2.2 7.6 12.0 15.8 1924	.3 - - .4 .3 .9 .4 .2 .3 	- - - 3 .1 .7 - 1.1 6 1.3 1932
Statistical Areas ³													
Current units, in 1970 boundaries of SMSA 1970 central city(s) 1970 balance of SMSA	48.6 40.8 7.8	16.5 13.2 3.3	32.0 27.6 4.5	.9 .7 .3	- - -	1.3 1.3 -	3.0 2.6 .4	6.0 5.4 .6	11.3 9.2 2.1	17.0 14.2 2.8	40.8 40.8 -	2.6 - 2.6	4.1 - 4.1
Current units, in 1994 boundaries of MSA 1994 central city(s) 1994 balance of MSA	48.6 40.8 7.8	16.5 13.2 3.3	32.0 27.6 4.5	.9 .7 .3	- - -	1.3 1.3 -	3.0 2.6 .4	6.0 5.4 .6	11.3 9.2 2.1	17.0 14.2 2.8	40.8 40.8 -	2.6 - 2.6	4.1 - 4.1

¹See back cover for details.

²For mobile home, oldest category is 1939 or earlier.

³Numbers differ slightly from other numbers in this report due to weighting.

Table 5-2. Height and Condition of Building - Occupied Units with Black Householder

		Ten	ure	Но	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sele	ected subar	eas ¹
Characteristics	Total occupied			New con- struction	Mobile	Physical	problems	Elderly	Moved in past	Below poverty	Area		Area
	units	Owner	Renter	4 yrs	homes	Severe	Moderate	(65+)	year	level	one	Area two	three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Stories in Structure													
1	.4 6.4 30.8 10.8 .2	.3 1.8 11.8 2.7 -	.1 4.6 19.0 8.1 .2	- .1 .8 - -	- - - -	- .1 .3 .8	- .8 1.4 .7	.2 .1 3.5 2.1 .1	1.4 7.0 2.9	.1 2.9 9.1 4.8 .1	4.9 26.1 9.6 .2	.3 .7 1.7 –	.1 .6 2.5 1.0
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors None (on same floor) 1 (up or down) 2 or more (up or down) Not reported	32.1 16.4 11.1 4.6	5.2 3.5 1.2 .4 –	26.9 12.9 9.9 4.2	.3 .1 .1 -	 	1.0 .5 .2 .2	1.9 .6 .8 .5	4.0 2.4 1.2 .4 -	9.2 4.6 3.6 .9	13.2 5.3 5.5 2.3 –	28.5 14.9 9.5 4.1	.8 .6 .2 –	2.3 .9 1.0 .4 -
Common Stairways													
Multiunits, 2 or more floors No common stairways No loose steps Railings not loose Railings not loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not reported Lose steps Status of railings not reported Lose steps Stailings not loose Railings not loose Status of railings not reported Status of stairways not reported Status of stairways not reported	32.1 8.3 23.8 21.4 18.5 9 2.0 - 2.4 1.1 .7 .5 .1	5.2 1.5 3.7 3.4 3.0 - .4 - .3 .2 - .1	26.9 6.8 20.1 18.0 15.5 .9 1.6 2.1 .9 .7 .3 .1	.3		1.0 .3 .7 .5 .4 - .1 - .2 .1 - .1	1.9 .4 1.5 1.0 .7 .2 .1 .4 .1 .2 .1	4.0 .9 3.1 2.8 2.6 .1 .1 .3 .3 .3	9.2 2.1 7.1 6.1 5.1 .4 .6 6 - 1.0 .4 .5 .1	13.2 2.9 10.2 8.8 7.4 1.0 - 1.4 9 .3 .2 -	28.5 7.0 21.5 19.4 16.9 .9 1.6 - 2.1 1.0 .7 .3 .1	.8 .6 .2 .2 .2 .2 	2.3 .6 1.7 1.6 1.1 - .4 - .1 - .1
Light Fixtures in Public Halls													
2 or more units in structure No public halls. No light fixtures in public halls All in working order. None in working order. Unable to determine if working.	32.1 15.3 .4 5.9 .3 - 10.3	5.2 3.0 - .6 - 1.5	26.9 12.2 .4 5.3 .3 - 8.8	.3 .3 - - - - -	 	1.0 .3 .4 .3	1.9 .8 .1 .4 - - .5	4.0 1.8 - .9 - 1.3	9.2 3.3 .2 1.2 .1 - 4.3	13.2 5.3 - 2.5 .2 - 5.2	28.5 13.6 .4 4.7 .2 - 9.6	.8 .5 .3 	2.3 1.1 - .7 .1 - .4
Elevator on Floor													
Multiunits, 2 or more floors With 1 or more elevators working With elevator, none in working condition No elevator Units 3 or more floors from main entrance	32.1 .4 - 31.7 .8	5.2 - - 5.2 .2	26.9 .4 - 26.5 .6	.3 - - .3 -	 	1.0 - - 1.0 -	1.9 - - 1.9	4.0 .2 - 3.8 -	9.2 - 9.2 .2	13.2 .2 - 12.9 .3	28.5 .4 - 28.1 .8	.8 - - .8 -	2.3 - - 2.3 -
Foundation													
1 unit bldg. excl. mobile homes	16.5 12.6 1.9 1.0 1.0	11.4 9.3 1.3 .7 .2	5.1 3.3 .7 .3 .8	.7 .7 - - -	 	.3 .1 .2 - -	1.1 .6 .1 .1 .3	2.0 1.6 .3 .2 -	2.1 1.5 .1 .1 .4	3.9 2.4 .5 .3 .7	12.3 9.7 1.4 .5 .7	1.9 1.0 .3 .4 .2	1.7 1.6 - .1
External Building Conditions ²													
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above	.3 1.6 .3 2.3 3.5 .2 1.0 1.4 .5 2.4 .5	.8 - .9 .5 .1 - .3 14.8	.3 .8 .3 2.5 .2 .6 1.3 .5 2.1 .5 26.3			.2 - - - .1 - .2 - 1.0	.1 .3 .6 .6 .4 .4 .4 .6 .6	.5 .1 .3 .3 .3 .1 .1 .5.4	1.3 1.1 .1 .5 .1 2 9.0	.3 .4 - 1.3 1.4 .2 .6 .9 .2 1.8 .3 13.4	.3 1.5 .3 1.8 3.2 1.0 1.1 .4 2.3 .4 34.1	- - - - - - - - 2.6	.1 .5 .2 .3 .1 .1 .1 .3
Site Placement													
Mobile homes First site Moved from another site Don't know Not reported	- - - - -	- - - -	- - - - -	- - - - -	- - - -	- - - - -	- - - - -	- - - - -	- - - -	- - - - -	- - - -	- - - -	- - - - -
Previous Occupancy													
Unit built 1980 or later Not previously occupied Not reported	1.3 .8 .1	.8 .5 .1	.5 .3 -	.9 .7 .1	- - -	- - -		- - -	.1 _ _	.1 _ _	.9 .7 .1	.3 .1 –	_ _ _

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-3. Size of Unit and Lot - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990	Census	means not a	applicable o	r sample too	small mea	ans zero or	rounds to ze	ro.]					
		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charact	teristics	Sel	ected subare	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Rooms													
1 room	.5 .2 .3.3 .7.5 .11.3 .15.6 .6.5 .2.2 .5 .8 .8	- - .5 2.6 6.0 4.5 1.9 .4 .6	.5 .2 3.3 7.0 8.7 9.7 1.9 .3 .1 .2 5.1	- - .3 .1 .3 .1 .1		.3 -1 .1 .2 .6 	- .2 .5 .3 1.1 .5 .3 .1	- .2 .7 1.7 2.1 1.0 - .2 .2	.2 .2 1.4 2.4 2.2 3.2 .9 .6 .1	.4 .2 1.1 4.3 4.1 5.4 1.0 .5 - .2 5.1	.3 .1 2.7 5.8 9.8 14.2 5.2 1.4 .5 .8	- .1 .3 .5 .7 .7 .3 - -	.2 .1 .3 1.1 1.1 .6 .6 .2
Bedrooms													
None	.6 3.9 17.4 20.1 6.6 2.6	3.7 7.8 5.0 3.1	.6 3.9 13.6 12.3 1.6 2.3	- .3 .7 - 	- - - - 	.3 .1 .5 .4 -	- .3 1.1 1.2 .4	- .3 2.4 2.8 .5 2.6	.3 2.0 3.9 4.4 .7 2.4	.5 1.5 7.2 6.7 1.1 2.4	.5 2.9 14.8 16.9 5.7 2.6	- .1 .7 1.7 .2	.2 .5 1.7 1.2 .6 2.3
Complete Bathrooms													
None1	.3 40.1 4.6 3.6	10.6 3.0 2.9	.3 29.5 1.6 .7	- .3 .5 .1	- - -	.3 .9 –	2.4 .3 .2	5.0 .5 .5	.2 10.1 .4 .5	.2 15.6 .9 .3	.3 34.6 2.8 3.0	1.1 1.3 .3	3.6 .3 .2
Square Footage of Unit													
Single detached and mobile homes	14.0 .1 .5 .7 1.8 1.9 1.8 2.1 1.7 3.3 2 573	11.1 - .3 3.3 1.6 1.5 1.8 1.7 1.5 2.4 2 647	2.8 - - .2 .4 .2 .4 - .4 .3 .9	.7 .1 - - .1 .1 - .1 .3	: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.2 - - - - - - - - - - - - - - - - - - -	1.0 - - 2 .3 .2 - .2 .1 -	1.8 - - .3 .5 .2 .2 .5	1.8 - - .1 - .1 .3 .2 .5 - .6	2.6 - - 3.2 .5 .4 .2 .3 .3 .5 .5	10.5 .1 - .2 .7 .7 .1.2 1.3 1.8 1.7 2.9 2 877	1.3 - - - .6 - .3 .2 - .3	1.5 - - .3 .5 .6 - - - .2
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	1.8 .4 .5 .1 - .2 8.7	3.7 1.5 .4 .5 .1 - .2 5.0 -	1.0 .3 - - - 3.7 .1 .13-	.1 - .1 - .1 - - .3 -		- - - - - .3 .3	.3 .8 	.7 .2 .2 1.0 	.5 .3 .1 - - - 1.2 -	1.1 - .2 - - 2.5 .1 .13-	4.0 1.3 .3 .2 - - 6.5 - .13-	-3.3.1.2.1.1	.7 .2 - - - - .9 -
Persons Per Room													
0.50 or less	35.4 12.3 .9	12.9 3.5 .2 –	22.5 8.8 .7 –	.8 .1 - -	- - -	.8 .4 -	2.2 .6 .2 –	5.9 .2 – –	8.5 2.3 .4 -	11.0 5.5 .6 –	30.5 9.3 .9	2.0 .6 -	2.2 1.9 - -
Square Feet Per Person													
Single detached and mobile homes	.3 .3 1.1 1.0 .2 1.1 1.3	11.1 - .1 - .5 1.0 - 1.1 1.1 .7 1.3 2.9 2.4	2.8 2 .3 .5 2 2 3 .3 .9	.7 	:	.22	1.0 - - 1.1 2.1 - 2.2 - - 1.3 - 	1.8 - - - - .3 .1 .2 1.0 .2	1.8 - - .2 .4 - - .2 .2 .2 .2 .6 	2.6 1 .3 .5 2 .2 .2 .1 .1 .2 .5 .5 	10.5 - - 2 .2 .7 .3 .2 1.0 .8 .1 1.2 2.3 3.0 2.9 1 149	1.3 - - - - - .1 .4 .3 .2 .3 	1.5 1 .1 .3 .3 1 .2 .1 1 .2

¹See back cover for details.

Table 5-4. Selected Equipment and Plumbing - Occupied Units with Black Householder

[Parison in thousands. Consistent with the 1999		Ten			ousing unit o			1	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	_	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Equipment ²													
Lacking complete kitchen facilities	1.0	_	1.0	_	_	.2	.8	_	.5	.7	.9	.1	_
With complete kitchen (sink, refrigerator, oven, and burners)	47.6	16.5	31.0	.9	_	1.1	2.2	6.0	10.8	16.3	39.8	2.5	4.1
Kitchen sink Refrigerator	48.2 47.9	16.5 16.5	31.6 31.3	.9 .9	_	1.1 1.1	2.8 2.5	6.0 6.0	11.0 10.8	16.8 16.5	40.4 40.2	2.6 2.5	4.1 4.1
Less than 5 years oldAge not reported	15.4	5.8 .1	9.6 .2	.8 - .9	_	.2	.8	1.3	4.2	4.4	13.1	1.2	.9
Burners and oven Less than 5 years old	48.0 15.1 .1	16.5 6.1	31.5 9.0 .1	.9 .7 –	_ 	1.1 .1 .1	2.7 .5	6.0 1.4	10.9 3.6	16.5 3.9 .1	40.3 13.0 .1	2.6	4.1 1.2
Age not reported Burners only Less than 5 years old	-	_		_	-		_	-	_ _ _		-	l	_
Age not reportedOven only	_	_	_	_	_	_	_	_	_	_	_	_	_ _
Less than 5 years old Age not reported		_	_	_	_	_	_	_	_	_	_	_	_
Neither burners nor oven Dishwasher	.5 5.9	- 4.4	.5 1.5	_ .5	_	.2 .1	.3 .2	_ .8	.4 .9	.5 1.0	.5 3.6	1.4	_ .6
Less than 5 years oldAge not reported	1.6	.8	.8	.5	_	.1			.5	.4	.9	.4	.1
Washing machine Less than 5 years old	29.9 11.0	14.6 5.2	15.3 5.8	.9 .7	_	.6 _	1.7 .7	4.3 1.2	4.9 2.1	8.2 2.6	25.0 8.9	2.1	2.1 1.3
Age not reported Clothes dryer Less than 5 years old	.1 23.7 8.8	13.3 5.1	.1 10.5 3.7	.9 .4	_ _ _	.1	1.3 .5	3.4 .7	3.8 1.8	5.5 1.9	19.4 6.7	1.9 1.6	1.7 1.4
Age not reported Disposal in kitchen sink	4.0	2.6	1.4	.4	=		-	.3	- .6	.9	2.2	1.4	.2
Less than 5 years oldAge not reported	1.1	.9 .2	.1	.3	_	_	_	.3	.1 .1	.1	.6 .5	.4	- -
Air conditioning:													
Central1 room unit	2.0 4.3	1.2 2.4	.8 2. <u>0</u>	.4	_	.3	.4	.2 .9	.3 .7	1.0	1.2 3.6	8.	_ .6
2 room units 3 room units or more	1.5 .1	.8 .1	.7 -	_	_	_	.3	.3	.2	.4	1.5 .1	_	_
Main Heating Equipment													
Warm-air furnaceSteam or hot water system	31.3 9.7	12.6 2.8	18.7 6.9	.9	_	.7 .4	2.0 .4	3.9 1.7	6.6 2.3	10.0 2.7	25.3 8.9	2.5	3.0 .6
Electric heat pump Built-in electric units	.3	.2	.1 1.3	_	_	=		.1	.1	6	.2	_	.1
Floor, wall, or other built-in hot air units without ducts	.8	_	.8	_	_	.1	_	_	.4	.5	.8	_	_
Room heaters with flue Room heaters without flue	4.9	.8	4.1 —	_	_	_	.6	.3	1.9	3.0	4.7		_
Portable electric heatersStoves	.1	.1 -	_	_	_	_	_	_	_	.1	1	_	_
Fireplaces with inserts Fireplaces without inserts Other	_	- - -	_	_	- - -	- - -	_	-	- - -	_ _ _	_ _	-	_
None	.1	=	.1	_	=	=	=	_	=	.1	.1	=	=
Other Heating Equipment													
With other heating equipment ² Warm-air furnace	4.5	2.9	1.7	.3	_	.1	.5	.5	1.1	.7	2.6	1.1	.3
Steam or hot water system Electric heat pump	_	_	_	_	_	_	_		_	_	_ _	_	_ _
Built-in electric unitsFloor, wall, or other built-in hot-air units without	.2	.2	_	_	-	_	_	-	-	_	-	_	-
ducts Room heaters with flue	-	- -	_	_	_	_	_	_	_	_		_	_
Room heaters without fluePortable electric heaters	.1 2.5	.1 1.1	1.4	_	_ _ _	.1	.5	.4	.7	.4	2.0	.2	.3
Stoves Fireplaces with inserts Fireplaces with no inserts	.9 1.0	.7 .9	.1 .1	.1	_	_ _ _	_	2	.1 .3	.1 .2	.2	.3	_
Other	-	-		-	-	_	_	-	-	=			-
Plumbing													
With all plumbing facilitiesLacking some plumbing facilities	48.0 .3	16.5 -	31.4 .3	.9	_	.7 .3	3.0	6.0	11.0 .2	16.8 .2	40.2 .3	2.6	4.1 -
No hot piped waterNo bathtub nor shower	.3	_	.3	_	_	.3	_	_	.2	.2	.3	_	_
No flush toilet No plumbing facilities for exclusive use	.3 .3	_	.3 .3	_	_	.3 .3	_	_	.2	.2	.3 .3	_	_ _
Source of Water													
Public system or private company Well serving 1 to 5 units	48.6	16.5	32.0	.9	_	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Drilled	_		_	_	_	_		_	_	_	_	-	
Not reportedOther] =	_			_	_ _ _			_ _ _	_ _ _	_ _ _	-	
Means of Sewage Disposal													
Public sewer	48.3	16.4	32.0	.9	_	1.3	3.0	6.0	11.2	16.9	40.7	2.6	4.1
Septic tank, cesspool, chemical toiletOther	.3	.2	.1	.5	_	- -	-		.1	.1	.1	-	"-
	1						-						

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-5. Fuels - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990	Census	Ten			ousing unit o				old charac	teristics	Sel	ected subar	-as1
Characteristics	Total	101	laro	New con-	busing unit o		problems	riouseii				Dotted Subar	
	Total occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Main House Heating Fuel													
Housing units with heating fuel	45.5 - .9 .2	16.5 .3 15.4 .7 .2 	31.9 1.5 30.1 - .2 - .1 -	.9 .9 	-	1.3 - 1.3 - - - - - -	3.0 3.0 - - - - - - -	6.0 .1 5.9 - - - - -	11.3 .1 11.0 .1 	16.9 .7 16.1 .1 .1 	40.7 1.2 39.0 - .4 - .1 -	2.6 - 2.6 - - - - -	4.1 .5 3.4 .1
Other House Heating Fuels													
With other heating fuels ² Electricity — Piped gas — Bottled gas — Fuel oil — Coal or coke — Wood — Solar energy — Other — Not reported — Not reported — Solar energy — S	2.7	2.8 1.3 - - - 1.7 - -	1.7 1.4 - - - - .2 -	.3	-	.3 .3 - - - - - - -	.5 .5 - - - - - -	.5 .4 - - - - .2 -	1.1 .7 - - - .4 -	.8 6.6 3.3	2.5 2.0 - - - - .5 -	1.1 .2 - - - .9 -	.3 .3 - - - - - - -
Cooking Fuel													
With cooking fuel	48.0 9.5 38.5 - - - -	16.5 3.4 13.2 - - - -	31.5 6.2 25.3 - - - -	.9 .1 .8 - - -	- - - - -	1.1 .1 .9 - - -	2.7 .3 2.4 - - - -	6.0 1.2 4.8 - - - -	10.9 2.3 8.6 — — —	16.5 3.2 13.3 - - - -	40.3 4.7 35.6 - - -	2.6 1.0 1.6 - - -	4.1 3.0 1.0 - - -
Water Heating Fuel													
With hot piped water Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	2.3 45.7 - .5 -	16.5 .5 15.7 - .3 - - -	32.0 1.8 30.0 - .1 - .1 - -	.9 .1 .8 - - - -	-	1.3 - 1.3 - - - - - -	3.0 3.0 - - - - - - -	6.0 .2 5.9 - - - - -	11.3 .5 10.8 - - - - -	17.0 .9 16.2 - - - - -	40.8 1.3 39.1 - .3 - .1 -	2.6 - 2.6 - - - - -	4.1 .7 3.4 - - - -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	2.0 1.3 .7	1.2 .6 .6	.8 .6 .1 –	.4 .1 .3 -	- - -	- - - -	.4 .2 .2 .2	.2 - .2 -	.3 .3 - -	.5 .5 –	1.2 .5 .7	.8 .8 - -	- - - -
Clothes Dryer Fuel													
With clothes dryer	23.7 9.4 14.4 –	13.3 5.0 8.3	10.5 4.4 6.1	.9 .4 .5 –	- - - -	.1 .1 –	1.3 1.0 .3	3.4 1.2 2.2 -	3.8 1.5 2.3	5.5 2.1 3.4 -	19.4 6.4 13.0	1.9 .9 1.0	1.7 1.4 .3 -
Units Using Each Fuel ²													
Electricity	47.1	16.5 - 16.2 - .7 .2 - 1.7	32.0 .9 30.9 - .3 - .1 .2 -	.9 .9 - - .3 -	- - - - - - -	1.3 - 1.3 - - - - -	3.0 - 3.0 - - - - - - - -	6.0 - 6.0 2 2	11.3 11.1 - .1 - .4 -	17.0 .5 16.4 - .1 - .3 -	40.8 .4 40.2 .5 .5 - .1 .5 -	2.6 - 2.6 9 	4.1 .4 3.7 .1

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-6. Failures in Equipment - Occupied Units with Black Householder

		Ten	ure	Ho	ousing unit c	haracteristi	cs	Househ	old charact	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-	Makita	Physical	problems	Flateric	Moved	Below	A		A
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Water Supply Stoppage													
With hot and cold piped water No stoppage in last 3 months With stoppage in last 3 months No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported Stoppage not reported	48.6 47.3 1.3 - 1.3 - - - -	16.5 16.4 .2 - .2 - - - -	32.0 30.9 1.1 - 1.1 - - -	.9 .9 - - - - - - -	-	1.3 1.2 .1 - .1 - - -	3.0 3.0 - - - - - - -	6.0 6.0 - - - - - -	11.3 10.9 .3 - .3 - - -	17.0 16.7 .3 - .3 - - - -	40.8 39.5 1.3 — 1.3 — — —	2.6 2.6 - - - - - -	4.1 4.1 - - - - - - -
Flush Toilet Breakdowns													
With one or more flush toilets	48.2 45.7 2.4 .8 .8 .4 .1 	16.5 16.0 .5 .3 - - - 2	31.7 29.7 2.0 .5 .8 .4 .1 	.9 .8 .1 .1 	-	.9 .8 .1 .1 - - -	3.0 2.4 .6 .2 - .2 .1 - .1	6.0 5.9 .1 .1 .1 	11.0 10.5 .5 .1 .2 .1 .1	16.8 15.6 1.2 .2 .5 .3 .1 -	40.4 38.8 1.5 .7 .6 .1 - .1	2.6 2.3 .4 - .1 .1 - .2	4.1 3.5 .5 .1 .2 .2 .2
Sewage Disposal Breakdowns													
With public sewer No breakdowns in last 3 months With breakdowns in last 3 months No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more With septic tank or cesspool No breakdowns in last 3 months With breakdowns in last 3 months No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times	48.3 47.2 1.1 .2 .6 .2 .1 	16.4 16.1 .3 .2 .1 - - - .2 .2	32.0 31.1 .8 .5 .2 .1 .1 .1	.9	-	1.3 1.3 - - - - - - - -	3.0 2.7 .3 -1 .2 - -	6.0 6.0 - - - - - - -	11.2 10.9 .3 - .3 - - - .1 .1 - -	16.9 16.6 .3 -1 .1 .1 - - .1	40.7 39.8 .9 .2 .5	2.6 2.6 - - - - - - - -	4.1 4.0 .1 .1 .1 .1
3 times4 times or more	_	-	-	_	-	=	_	_	_	_	_	_	_
Heating Problems													
With heating equipment and occupied last winter Not uncomfortably cold for 24 hours or more last winter Uncomfortably cold for 24 hours or more last winter?	46.0 39.9 6.0	16.4 14.7 1.7	29.6 25.2 4.3	.8 .8 –	- - -	1.2 .6 .6	2.7 1.9 .9	6.0 5.4 .6	8.8 6.6 2.1	15.6 13.0 2.5	38.6 33.6 5.1	2.4 2.3 .1	3.9 3.5 .3
Equipment breakdowns	2.6 .3 1.7 .2 .3 -	.7 - .7 - - - -	2.0 .3 1.0 .2 .3 -	- - - - - -	- - - - -	.5 - - .1 .3 -	.4 - .3 - - - .1	.3 - .3 - - -	.7 .1 .4 - .1 -	1.0 .3 .4 .1 .1 -	1.9 .2 1.2 .2 .3 -	.1 - .1 - - -	.2 .1 - - - .1
Other causes	3.8 .3 1.7 .9 .8	1.2 - .4 .4 .2 .2	2.6 .3 1.3 .5 .6	- - - - -	- - - - -	.1 - - - .1	.6 - .2 .2 .1 -	.2 - .2 - -	1.6 .1 .9 .2 .3	1.7 .3 .9 .1 .4	3.2 .3 1.6 .6 .8	- - - - -	.1 - - .1 -
Reason for discomfort not reported	-	-	-	-	-	-	_	-	-	_	-	-	_
Discomfort not reported	-	-	-	_	-	_	-	-	_	_	_	-	_
Electric Fuses and Circuit Breakers													
With electrical wiring	48.6 43.5 4.9 2.2 1.4 .5 .2 .5	16.5 15.2 1.3 .7 .3 .2 -	32.0 28.3 3.5 1.5 1.1 .4 .2 .3	.9 .9 - - - - - -	- - - - - - -	1.3 1.0 .3 - .3 - - -	3.0 2.2 .8 .2 .4 - .2	6.0 5.5 .5 .3 - - .2 .1	11.3 9.6 1.6 .5 .3 .2	17.0 14.8 2.1 .9 .7 .2 .2 .2	40.8 35.9 4.7 2.1 1.3 .5 .2 .5	2.6 2.5 .1 .1 - - -	4.1 4.0 .1 .1 .1 - -

¹See back cover for details. ²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 5-7. Additional Indicators of Housing Quality - Occupied Units with Black Householder

Numbers in thousands. Consistent with the 1990	Census	Ten		1	small mea				old charact	teristics	Sel	ected subare	as ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Selected Amenities ²													
Porch, deck, balcony, or patio	34.0 - 40.9 4.4 32.8 7.7 18.7 29.8 17.2 .1	14.8 - 16.1 3.4 14.9 5.0 12.1 4.4 2.7	19.2 24.7 1.0 17.9 2.7 6.5 25.4 14.4	.7 -9 .3 .4 .4 .5 .4	-	.4 1.1 - .7 .2 .1 1.2 .7	2.1 - 2.3 - 2.3 1.2 1.0 2.0 .9	5.0 - 5.6 .5 4.8 1.3 3.4 2.7 1.5	7.1 - 8.4 .8 6.5 1.5 2.7 8.6 4.7	9.6 - 12.5 .4 9.5 1.6 3.2 13.8 6.8	28.5 34.7 2.7 28.6 5.8 15.7 24.9 13.1	1.8 - 2.3 1.1 1.9 1.2 1.5 1.1	3.1 - 3.3 .1 1.7 .4 .9 3.2 2.7
Garage or carport not reported	.1	-	.1	-		_	_	-	-		.1	-	_
Cars and Trucks Available ²	24.2	2.2	10.0			-	4.7	4.0	7.0	42.2	40.0	_	4.0
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	21.2 .6 19.6 6.0 1.2 23.2 3.9 .3	2.3 .2 8.6 4.4 1.1 11.4 2.5 .3	18.9 .4 11.0 1.6 .1 11.8 1.3	.3 .4 .3 .5	- - - - - -	.5 .7 - .6 .1	1.7 - 1.2 .1 - 1.3 -	1.8 - 3.5 .7 - 3.6 .6	7.2 - 3.3 .8 - 3.6 .3 .1	13.3 - 3.2 .6 - 3.6 .1 -	18.6 .3 17.1 4.0 .8 18.9 3.2	.5 - 1.1 1.0 - 2.0 - .1	1.9 .2 1.3 .5 .3 1.9 .2
Owner or Manager on Property													
Rental, multiunit ³ Owner or manager lives on property Neither owner nor manager lives on property	26.9 5.0 22.0	 	26.9 5.0 22.0	.3 - .3	 	1.0 .3 .7	1.9 .7 1.1	1.8 .4 1.4	9.0 1.7 7.3	12.4 2.1 10.3	23.9 4.7 19.1	.5 .1 .4	2.1 - 2.1
Selected Deficiencies ²													
Signs of rats in last 3 months	2.4 .8 4.5 3.8 - 1.0 1.0	.5 - 1.4 1.0 - .3	2.0 .8 3.1 2.9 - .7 1.0	- - - - -	- - - - -	.4 .3 .4 - - .2	.7 .3 1.6 2.2 - .5	- .6 .3 - -	.5 - 1.2 1.0 - .6 .7	1.9 .5 2.6 2.2 - .6 .8	2.2 .8 3.8 3.1 - .9 1.0	- - .1 - - -	.2 - .6 .5 - -
Water Leakage During Last 12 Months													
No leakage from inside structure	42.3 6.1 1.9 4.0 .2 .1	15.3 1.3 .1 1.1 –	27.0 4.9 1.8 2.9 .2	.8 .1 - .1 -	- - - -	.8 .5 - .5 -	2.1 .9 .4 .5 –	5.6 .4 .2 .2 .2 -	8.4 2.7 1.1 1.5 .1	14.6 2.4 .7 1.7 .1	35.6 5.1 1.5 3.4 .2 .1	2.5 .1 - .1 -	3.5 .5 .2 .3 -
No leakage from outside structure	41.0 7.5 3.8 3.3 .7 .2 .1	12.8 3.8 1.5 1.9 .3 -	28.2 3.7 2.3 1.4 .4 .2	.8 .1 .1 - -	- - - - -	.9 .4 .3 - .1	1.7 1.3 1.0 .2 .1	4.7 1.4 1.1 .3 - -	10.1 1.1 .5 .7 - .2	14.8 2.1 1.0 .8 .2 .2	34.3 6.4 3.6 2.4 .7 .2	2.2 .4 .1 .3 -	3.5 .6 .6 .6
Overall Opinion of Structure													
1 (worst)	.8 .7 .6 .6 4.1 2.9 7.8 10.6 5.3 15.2	- - - .7 .9 2.5 2.8 2.5 7.1	.8 .7 .6 .6 3.4 2.0 5.3 7.8 8.1	- - - - .1 .4 .1 .3	- - - - - - - -	.2 -1 -2 -2 .1 .3 .1	.1 .3 .2 .1 .3 .1 .7 .2 .1	.1 -1 -4 .1 .7 1.3 .1 3.2	.2 .1 .2 .1 .5 1.2 2.0 3.1 1.5 2.3	.6 .1 .5 .2 2.1 1.1 3.2 3.4 .7 5.0	.5 .4 .5 .4 3.6 2.5 6.3 9.1 13.1	.1 - .1 - .1 .4 .7 .4 .8	.1 .2 - .2 .4 .3 1.0 .7 .1 1.0
Selected Physical Problems													
Severe physical problems ²	1.3 .6 .3 - .3	- - - - -	1.3 .6 .3 - .3	- - - - -	- - - - -	1.3 .6 .3 – .3	 	- - - - -	.4 .2 .1 - -	.7 .2 .1 - .3 -	1.3 .6 .3 - .3	- - - - -	- - - - -
Moderate physical problems² Plumbing Heating Upkeep Hallways Kitchen	3.0 .1 - 2.0 .2 .8	.6 - - .6 - -	2.4 .1 - 1.4 .2 .8	- - - - -	- - - - -		3.0 .1 - 2.0 .2 .8	.2 - - .2 - -	.9 .1 - .5 .1	1.7 .1 - 1.1 - .5	2.6 - - 1.8 .2 .7	.2 .1 - - - .1	.1 - - .1 - -

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Two or more units of any tenure in the structure.

Neighborhood - Occupied Units with Black Householder

		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sele	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Overall Opinion of Neighborhood													
1 (worst)	2.4 1.5	.5 .4	1.9 1.1	_	-	.3	.3 .3	.1 .3	.7 .4	1.5	2.1 1.2	_	.1 .2
34	1.7 1.6	.6 .7	1.1	-	-	_	.4	.2	.4 .2 .5	.4 .8	1.3 1.3	.2	.2 .3
5 67	6.3 3.6 7.2	2.2 1.2 2.1	4.1 2.4 5.1	.1	-	.1 .2 –	.3 .1 .3	1.1 .3 .8	1.0 1.0 1.3	2.3 1.3 4.0	5.6 3.4 6.4	.1 - .1	.6 .3 .5
89	8.8 4.6	3.0 1.7	5.9 2.9	- .3	_	- .2 .1	.6 .3	1.4 .2	2.4 1.2 2.5	2.5 1.3	7.4 4.0	.7 .5	.2 .2 .3 .6 .3 .5 .5 .2 1.2
10 (best) No neighborhood Not reported	10.5 .2 .2	4.0 - .2	6.5 .2 –	.5 - -	-	.3	.4 _ _	1.5 - .2	2.5	2.3	7.9 .2 .2	1.0	1.2
Neighborhood Conditions								_					
With neighborhood	48.2 26.9	16.4 8.2	31.9 18.6	.9 .7	_	1.3 .7	3.0 1.1	5.9 3.4	11.3 7.2	16.9 8.6	40.4 22.0	2.6 1.9	4.1 2.2
With problems ² Crime	21.3 9.8	8.1 3.0	13.1 6.8	.3	-	.7 .5 .2	1.9 1.0	3.4 2.5 1.0	4.0 2.1	8.3 3.9	18.4 9.5	.7 .2	1.8 .1
Noise Traffic Litter or housing deterioration	5.0 2.2 3.6	1.7 .3 1.4	3.3 1.9 2.2	.1 - .1	-	- - .1	.7 .4 .3	.3 - .6	.7 .7 .5	1.9 .7 1.1	4.2 1.8 3.0	.4 .2 -	.4 .2 .5
Poor city or county servicesUndesirable commercial, institutional, industrial _	1.4 .1	.7	.7 .1	.1	_	.1 _ .2	_	.2	.1 .1	.4	1.2	.2	_
People Other Type of problem not reported	9.4 2.0	3.6	5.7 1.1	.1 - -	-	.2 .1 –	.8 .1 –	1.0 .5 –	1.9 .3	3.5	8.0 1.4	.2	1.1 .2 –
Presence of problems not reported	.1	-	.1	-	-	-	-	_	.1	-	.1	-	_
Description of Area Within 300 Feet ² Single-family detached houses	38.2	15.6	22.6	.9	_	.7	2.6	5.2	8.5	12.4	33.1	1.7	2.7
Only single-family detachedSingle-family attached or 1 to 3 story multiunit	4.4 30.5	3.6 8.8	.8 21.7	.1 .5	-	.6	.4 1.7	.8 3.6	.5 8.5	1.0 10.8	3.0 25.5	.9 1.0	.2 3.4
4 to 6 story multiunit 7 stories or more multiunit Mobile homes	2.7 .8 -	.3 .1 _	2.4 .6 –	.1 -	-	.1 _ _	-	.5 .1 –	.3 .1 –	.8 .1 _	2.5 .8 –	-	.1 _ _
Commercial, institutional, or industrialResidential parking lots	14.5 4.0	4.1	10.4 4.0	.4 -	_	.6 .1	1.2	1.4 .3	3.4 .8	5.1 1.3	12.2 2.8	.5 .4	1.4 .6
Body of waterOpen space, park, woods, farm, or ranch4+ lane highway, railroad, or airport	.3 5.0 4.3	2.0 1.5	.1 3.0 2.7	- .1 .3	-	.1	- .6 .2	.1 .4 1.0	.7 1.2	1.8 1.4	3.5 3.5	.2 .6 .3	.5 .3
Other	.1	-	.1 .2		-	-	-	-	.1	.1	.2		.1
Age of Other Residential Buildings Within 300 Feet													
OlderAbout the sameNewer	.9 43.6 .7	.6 14.5 .2	.3 29.1 .5	.1	-	1.0	.1 2.6 .3	5.6 2	10.6	15.4 .4	37.6 .6	2.3	3.1 .1
Very mixed No other residential buildings Not reported	3.4 .1	1.3	2.1 .1	.8 _ _	- - -	.3 _ _	- - -	.2 .3 –	.2 .5 –	1.1	2.0	.3 - -	.8 .1
Mobile Homes in Group													
Mobile homes1 to 6	_ _	_	_	-	_	_	_	_	_ _	-	- -	-	_
7 to 20 21 or more	_	-	_	-	_	_	_	_	_	_	_	_	_
Other Buildings Vandalized or With Interior Exposed	40.4	14.9	00.4			0	0.0	5.0	0.0	440	05.7	0.5	0.0
None1 building More than 1 building	43.1 2.3 2.7	.8	28.1 1.5 2.1	.9 - -	=	.9 .1 .3	2.3 .2 .5	5.6 .1 –	9.2 .7 1.2	14.0 1.0 2.0	35.7 2.1 2.6	2.5 - -	3.8 .2 .1
No buildings within 300 feetNot reported	_ .5	.2	.3	-	-	-	-	.3	.2	.1	.3	.2	_
Bars on Windows of Buildings	40.4	40.4	04.7			4.0	0.0	5.0	44.0	40.0	40.4	0.5	4.4
With other buildings within 300 feet	48.1 41.3 2.2 4.6	16.4 13.5 .9 2.0	31.7 27.8 1.2 2.7	.9 .8 - .1	- - - -	1.3 1.2 - .1	3.0 2.6 .3 .1	5.8 4.7 .4 .7	11.0 9.5 .4 1.2	16.9 15.2 .4 1.4	40.4 34.3 2.0 4.1	2.5 2.5 - -	4.1 3.4 .2 .5
Condition of Streets													
No repairs needed	26.6 20.2 1.5 .2	9.7 6.6 .2 .1	17.0 13.6 1.4 .1	.9 - - -	- - - -	.4 .8 .1 –	1.3 1.5 .1 -	2.6 3.4 - -	5.6 5.0 .6 .1	7.1 8.8 1.1 –	20.1 18.9 1.5 .2	2.1 .5 - -	3.3 .8 - - -
Trash, Litter, or Junk on Streets or any Properties													
None	23.5 21.7 3.3 –	9.5 6.3 .8 –	14.1 15.4 2.5	.7 .1 .1	- - -	.2 1.1 –	1.0 1.4 .6 -	3.5 2.2 .4 -	4.4 5.2 1.6	6.1 8.8 2.1	18.4 19.1 3.2	2.4 .1 .1 -	1.9 2.2 –

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-9. Household Composition - Occupied Units with Black Householder

-		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Population in housing units	116.4 48.6	42.7 16.5	73.7 32.0	2.3 .9	-	2.5 1.3	7.8 3.0	10.6 6.0	26.3 11.3	41.5 17.0	96.1 40.8	6.0 2.6	11.0 4.1
Persons 1 person	15.0 14.9 9.3 5.4 2.8 .5 .6 2.1	3.2 6.6 2.8 2.4 1.2 .2 .2	11.8 8.3 6.5 3.0 1.6 .4 .4 2.0	- .5 .4 - - - 		.5 .4 .4 	.9 .8 .7 .4 - - .2	2.6 2.7 .6 - .2 - 1.7	3.9 3.8 1.6 1.2 .4 .1 .3 2.0	6.3 3.7 3.3 2.3 1.0 .2 .3 2.1	13.4 12.7 6.9 4.4 2.5 .4 .5	.6 1.2 .5 .3 .1 -	.8 8 1.6 .5 .2 - .1 2.7
Number of Single Children Under 18 Years Old None	29.4 8.3 6.6 2.6 .9 .4 .3	12.0 2.5 1.4 .6 - .2 - .5-	17.4 5.8 5.2 2.1 .9 .2 .3 .5-	.4 .5 - - - - -		.7 .2 .4 - - -	1.4 .9 .2 .3 - - .2	5.9 .1 - - - .5-	6.1 2.9 1.2 .4 .3 - .3 . 5 -	8.4 2.6 3.5 1.3 .8 .1 .3 .5	25.3 6.6 5.0 2.3 .9 .3 .3	1.7 .4 .4 .1 	1.9 .9 .9 .3 - .1 -
Persons 65 Years Old and Over None 1 person 2 persons or more	41.6 4.8 2.2	11.9 2.6 2.0	29.6 2.2 .2	.9 - -	- - -	1.3 _ _	2.8 .2 -	3.9 2.2	11.0 .2 -	15.9 1.1 –	34.6 4.3 1.9	2.2 .3 .2	3.7 .3 .1
Age of Householder Under 25 years	4.6 4.2 5.7 12.4 8.7 6.9 4.1 1.9	.3 .1 1.1 2.7 4.7 3.6 3.0 1.1	4.4 4.0 4.6 9.7 4.0 3.3 1.1 .9	- .3 .1 .5 - - - -		- .5 .1 .4 .3 - -	.3 .2 .6 .8 .8 .1 .2 -	 4.1 1.9 72	3.1 2.0 1.2 2.5 1.8 6 .1 .1	2.9 2.3 2.4 4.2 2.7 1.8 .6 .2 37	3.8 3.4 5.5 9.9 6.7 6.0 3.7 1.7 43	.2 .3 - .3 1.2 .3 .3 - 	.5 .3 .1 1.8 .4 .5 .1 .2
Household Composition by Age of Householder 2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 65 years and over 1-person householder Under 45 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	33.5 12.1 .6 1.1 3.3 5.2 1.7 3.3 2.1 1.7 4.0 1.4 15.0 7.6 4.0 2.7 8 7.5 2.8 2.9	13.4 7.9 .1 .1 .4 .1.5 .4.3 .5.7 .3 .4.0 .1.1 .1.1 .3.2 .4.5 .6 .6 .1.4 .5 .6 .6 .1.5 .1.4 .5 .5 .7 .7 .3 .1.5 .1.5 .1.5 .1.5 .1.5 .1.5 .1.5	20.2 4.2 4.8 8.8 1.8 1.0 2.2 1.9 1.6 6.2 - 14.1 11.7 2.2 3 3 11.8 6.1 3.7 2.2 2.2 5.7 2.7 1.8	.9 .4 .1 .3 .3 .3 .3 .3 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1		.8	2.0 .4 .1 .3 .1 .1 .1 .1 .5 1.2 .3 .9 .6 .2 .2 .2 .2	3.4 1.7 1.7 .3 3.3 1.4 2.6 8 8 1.8 	7.4 1.2 1.2 3.3 5.5 4.4 - 8.8 7.1 3.9 9.9 - 3.9 1.8 5.5 - 1.0 1.0 4.4 2.2	10.7 1.6 1.6 3.3 3.2 2.7 7.7 4.4 1.1 1.2 2.8 7.7 7.6 1.2 2.9 1.5 1.4 1.4 1.5 1.7 1.1 1.7 7.1 1.1 1.7 7.1 1.1 1.7 7.1 1.1 1	27.4 9.6 .1 .3 1.1 2.5 4.0 1.4 2.5 1.8 6.6 .2 2.1 1.3 1.3 1.3 1.3 4.0 2.5 1.8 6.2 2.2 2.3 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2.11 1.3 2.2 	3.3 .8 - .4 .3 .1 .4 .3 .1 .4 .3 .1 .4 .5 .1 .8 .5 .4 .1 .8 .5 .4 .5 .1 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9
Adults and Single Children Under 18 Years Old				_			10						
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults One child under 6 only Two or more under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Households with one adult or none One child under 6 only Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults Households with one adult	19.2 5.4 .5 1.0 .6 3.3 3.5 .5 .2 .6 1.4 10.3 1.3 2.4 1.5 .7 4.2 29.4 6.8 7.5 15.0	4.6 2.9 3 3 2.0 7,7 .1 .2 .2 .2 .9 .2 .8 12.0 5.1 3.6 3.2	14.6 2.5 2.7 7 3 3 2.8 7,7 3 2.2 4 4 1.2 9.3 1.3 2.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	.5 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1		.6	1.6 .4 .1 .3 .2 .2 .1 .1 .2 .3 .6 .1 .4 .9	.1 .1 .1 .1 5.9 1.7 1.6 2.6	5.2 8.1 3.3 - 4.4 1.1 3.2 2.2 3.3 3.1.1 5.5 5.5 1.1 1.1,3 3.9	8.6	15.5 4.44 4.44 966 2.7 7 2.66 .6 .5 55 1.1.1 8.44 1.2.2 2.1 1.1 .7 7 3.3 3.5 5.2 6.7 7 13.4	1.7 1.0 .2	2.2 .3 .1 - - .2 .7 .3 - .2 .1 .2 .1 .4 .1 .6 .1 .6 .8

Table 5-9. Household Composition - Occupied Units with Black Householder—Con.

[Parison in anodocardo. Consistent with the 1999		Ten			ousing unit o			Househ	old charact	eristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years	31.2 17.4 3.8 2.1 1.1 .6 8.4 4 5.2 2.7 .5 5.2 2.4 2.9	12.8 3.7 .1 .1 - 2.6 1.7 .9 .1 .9	18.4 13.7 3.6 1.9 1.1 6 5.8 3.5 1.8 .4 4.3 2.0 2.2	.4 .5 .1 .1 .4 .4 .4		.7 .6 - - .3 .3 .3 - .3 .3	1.4 1.6 .2 - .1 .1 .1 .0 .9 - .1 .4 .1 .3	6.0	6.6 4.6 2.0 1.5 .2 .3 1.5 1.2 .4 - 1.1 .5 .6	8.8 8.3 2.2 1.1 .8 .4 3.3 1.7 1.3 .3 2.8 1.2 1.6	26.6 14.2 2.9 1.8 .3 6.5 4.2 1.9 .4 4.7 1.9 2.9	1.8 .8 .3 .1 .1 .1 .4 .3 .1 .1 .1	2.3 1.8 .4 .1 .1 .2 1.0 .4 .5 .1 .4
Persons Other Than Spouse or Children ²													
With other relatives	12.7 6.8 2.0 1.3 1.5 1.0 .5 - 4.1	7.4 3.6 1.5 .6 .5 .3 .3 -	5.3 3.2 .5 .7 .9 .7 .2 -	.3 .1 - - - - - -	-	.4 .3 .1	.5 .3 - - - - - - - .2	1.7 .2 .8 - .1 - .1 - .1	1.9 1.2 .1 .4 .3 .1 -	2.5 1.8 - .2 .3 .3 - - .6	10.1 5.2 1.6 1.2 .9 .5 .4 -	.5 .2 .1 - - - .3	1.6 .9 .3 .1 .5 .4 .1 -
With non-relatives	3.1 1.0 - 8 - 2.2	.8 .2 .3 .5 .5	2.3 .9 .5 - 1.7	.1 - .1 - .1	 	- -	.1 - - - .1	.2 .2 - - .2	1.6 .5 .1 - 1.2	.9 .3 - .2 - .8	2.6 .9 .6 - 2.0		.3 .1 - - .1
Years of School Completed by Householder													
No school years completed	.2 2.5 1.3 10.0 17.7 11.3 5.4 12.6	- .7 1.0 3.0 5.5 3.6 2.8 12.7	.2 1.9 .3 7.0 12.2 7.7 2.7 12.5	- - - .4 - .5		- - .5 .2 .4 .1	- .1 .1 .8 .8 .8	- 1.2 .7 2.2 1.1 .8 - 9.8	.1 .5 .1 2.1 4.4 2.9 1.1 12.6	- 1.0 .4 5.2 6.8 2.5 1.2 12.3	.2 2.2 1.3 8.6 14.4 9.6 4.3 12.6	.1 .3 .8 .5 .9	.2 .8 2.1 .9 .1 12.5
Year Householder Moved Into Unit													
1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1969 1930 or earlier Median	25.2 10.0 2.8 2.9 3.5 2.9 1.2 — 1990+	3.4 3.9 1.3 2.2 2.1 2.6 1.0 - 1981	21.9 6.1 1.6 .7 1.4 .2 .2 - 1990+	.9 	- - - - - - - - - - - - - - - - - - -	.6 .6 - - - - - - -	1.6 .4 .3 .2 .3 .2 - -	.2 1.0 .4 .6 1.3 1.5 1.0 -	11.3	12.0 2.9 .8 .7 .4 .1 .1 - - 1990+	21.4 8.1 2.4 2.5 2.6 2.6 1.2 - - 1990+	1.2 .5 .2 .2 .6 - - -	2.2 1.1 .1 .3 .1 .3 - - 1990+
Household Moves and Formation in Last Year													
Total with a move in last year	11.9 9.5 2.1 7.0 .4 1.0 .6 .4 - - 1.4 .5 1.0	1.0 .7 .5 .3 .3 .2 .1	10.9 8.8 2.1 6.6 .1 1.0 .6 .4 - - 1.1 .3 .8 - -	.1		.4 .2 .1 .1 .1 .1 .1 	.9 .6 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	.2 .2 .1 .1 - - - - -	11.3 9.5 2.1 7.0 .4 1.0 .6 .4 - .8 .2 .6	6.0 4.9 1.2 3.7 - .5 2.3 - .6 6.2 .4 -	9.5 8.0 1.8 5.7 .4 .8 5.4 - .7 .1 6.6	.7 .4 -4 .3 .1 .2	1.3 1.1 1.0 - .1 .1 - .2 - .2

¹See back cover for details. ²Figures may not add to total because more than one category may apply.

Table 5-10. Previous Unit of Recent Movers - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in mousands. Consistent with the 1990		Ten			ousing unit c				old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-	Mahila	Physical	problems	Eldod.	Moved	Below	A ****		A = = =
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	11.3	.9	10.4	.1	-	.4	.9	.2	11.3	5.9	9.2	.7	1.2
Location of Previous Unit													
Inside same (P)MSA	10.8 9.1 1.7	.9 .6 .3	10.0 8.5 1.4	.1 _ .1	- - -	.4 .2 .1	.9 .9 -	.2 .1 .1	10.8 9.1 1.7	5.6 5.0 .6	9.1 8.8 .2	.5 .2 .3	1.1
Inside different (P)MSA in same state In central city(s) Not in central city(s)	.1 _ .1	- - -	.1 _ .1	- - -	- - -	- - -	- - -	- - -	.1 _ .1	- - -	_ _ _	.1 _ .1	_ _ _
Inside different (P)MSA in different state In central city(s) Not in central city(s)	.2 .2 -	- - -	.2 .2 -	- - -	- - -	- - -	- - -	- - -	.2 .2 –	.2 .2 –	.1 .1 –	- - -	.1 .1 –
Outside any metropolitan area Same state Different state	.1 .1 -	- - -	.1 .1 -	- - -	- - -	- - -	- - -	- - -	.1 .1 -	.1 .1 –	- - -	.1 .1 -	- - -
Different nation	-	-	-	-	-	-	-	-	-	-	-	-	=
Structure Type of Previous Residence													
Moved from within United States House Apartment Mobile home Other	11.3 3.8 6.8 - .7	.9 .4 .4 - -	10.4 3.4 6.3 - .7	.1 .1 - -	- - - -	.4 - .2 - .1	.9 .1 .7 -	.2 - .1 - .1	11.3 3.8 6.8 - .7	5.9 1.6 3.6 - .7	9.2 3.4 5.2 - .5	.7 .2 .4 -	1.2 - 1.1 - .1
Tenure of Previous Residence													
House, apt., mobile home in United States Owner occupied Renter occupied	10.6 1.7 8.9	.9 .2 .7	9.7 1.5 8.2	.1 - .1	- - -	.2 - .2	.9 - .9	.1 _ .1	10.6 1.7 8.9	5.2 .8 4.4	8.7 1.6 7.1	.6 .1 .5	1.1 _ 1.1
Persons - Previous Residence													
House, apt., mobile home in United States 1 person. 2 persons. 3 persons. 4 persons. 5 persons. 6 persons. 7 persons or more Not reported Median.	10.6 2.3 3.2 2.0 1.7 .5 .5 .3 .1	.9 .3 .3 - .2 - - .1	9.7 2.0 2.9 2.0 1.5 .5 .3	.1 -1 	- - - - - - - -	.2 .1 - - .1 - - - -	.9 .1 .1 .3 .1 - - .2	.1 .1 - - - - - -	10.6 2.3 3.2 2.0 1.7 .5 .5 .3	5.2 1.4 1.5 .9 .6 .2 .3 .3 -	8.7 2.0 2.3 1.6 1.6 .3 .4 .3 .1 2.5	.6 .3 .2 .1 - - -	1.1 5 .3 .1 .2
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States Owned or rented by a mover Owned or related by other By a relative By a nonrelative Not reported Not reported	10.6 7.8 2.3 1.7 .5 .1	.9 .6 - - - .3	9.7 7.2 2.3 1.7 .5 .1	.1 .1 - - -	- - - - -	.2 .2 - - - -	.9 .6 .3 .1 - .1	.1 .1 - - - -	10.6 7.8 2.3 1.7 .5 .1	5.2 4.2 1.0 .8 - .1	8.7 6.3 2.0 1.4 .4 .1	.6 .6 - - - -	1.1 1.0 .1 - .1 -
Change in Housing Costs													
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	10.6 5.3 2.1 2.8 .3	.9 .6 - .2 .1	9.7 4.7 2.1 2.6 .2	.1 .1 - - -	- - - -	.2 - .1 .1	.9 .7 .1 .1 –	.1 .1 - - -	10.6 5.3 2.1 2.8 .3	5.2 2.2 1.5 1.5 -	8.7 4.5 1.6 2.4 .2	.6 .3 .2 .1	1.1 .3 .4 .3 .1

¹See back cover for details.

Table 5-11. Reasons for Move and Choice of Current Residence - Occupied Units with Black Householder

		Ten	ıre	H	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	11.5	.9	10.6	.1	-	.4	.9	.2	11.3	5.9	9.4	.7	1.2
Reasons for Leaving Previous Unit ²													
Private displacement	.3	-	.3	-	-	_	-	.1	.3	.1	.3	-	_
Owner to move into unit To be converted to condominium or	-	-	_	_	-	_	_	-	_	_	_	-	_
cooperativeClosed for repairs	_	_	_	_	_	_	_	_	_		_		_
Other	.1	-	.1	-	-	_	-	.1	.1	.1	.1	-	-
Not reported Government displacement	.2 .2	-	.2 .2	_	_	_	_	_	.2 .2	.2	.2 .1	-	.1
Government wanted building or land Unit unfit for occupancy	.2	-	_ .2	_	_	_	_	_	.2	.2	_ .1		.1
Other	-	-	-	-	-	_	-	-	-		-	-	-
Not reported Disaster loss (fire, flood, etc.)	.3	_	.3	_	-	_	_	_	.3	.2	.3	_	_
New job or job transfer	.3 .2 .2 .3 2.0	_	.2 .2 .3	-	-	_	-	-	.1		.1	.1	-
To be closer to work/school/otherOther, financial/employment related	.3	-	.3	_	-	_	_	_ [.2 .3	.1	.2 .3	_	=
To establish own household Needed larger house or apartment	2.0 1.2	- .3	2.0 .9	_	_	.1	.1 .3	_	1.9 1.2	1.2	1.9 1.0		.1
Married	-	-	_	_	-	_	_	-	_	_	_	-	-
Widowed, divorced or separatedOther, family/person related	.3 1.7	-	.3 1.7	-	_	.1	.1 .1	_	.3 1.6	.3 1.1	.3 1.3		.3
Wanted better homeChange from owner to renter	3.3	.1	3.1	-	_	_	.1	_	3.3	1.5	2.6	.1	.3 .5
Change from renter to owner	.4	.4	_	.1	-	_	_	_ [.4	_	.3	.1	_
Wanted lower rent or maintenance Other housing related reasons	1.0	-	1.0 .7	_	_	_	.1	_ .2	1.0 .7	.6 .6	.8 .4		.1 .2
Other	.8	.2	.6	-	-	.1	-	-	.8	.3	.6	.1	.1
Not reported	-	-	_	_	-	_	_	-	_	_	_	-	_
Choice of Present Neighborhood ²	1.2		1.2						1.2	.2	1.0	.1	.2
Convenient to job Convenient to friends or relatives	4.1	.1	3.9 .7	_	-	_	.2	_ [3.9	2.4	3.4	'-'	.6
Convenient to leisure activities Convenient to public transportation	.8 .3	.1	.7 .3	_	_	_	_	_ [.8 .3	.1	.7 .3	_	.1
Good schools	.6	-	.6	-	-	_	-	-	.6	.2	.4	-	.2
Other public servicesLooks/design of neighborhood	.1 1.7	.1	1.5	_	_	.1	.1	_	.1 1.7	.5	.1 1.2	.2	.3
House was most important consideration	3.4 1.8	.2 .3 .2	3.1	.1	_	.1	.3	.2	3.3	1.8	3.2	.1	.3 .1 .3
OtherNot reported	.1	-	1.6 .1	_	-	.1	.1 .1	_	1.8 .1	1.0 .1	1.1 .1	.3	.5
Neighborhood Search													
Looked at just this neighborhood	5.9	.2 .7	5.7	-	-	.2	.3	.2	5.6	3.5	5.0 4.2	.4	.4
Looked at other neighborhood(s)	5.5 .1	-	4.8 .1	.1	-	.1 –	.4 .1	_	5.5 .1	2.3 .1	.1	.3	.8 -
Choice of Present Home ²													
Financial reasons	4.8	.6	4.2	.1	-	.1	.3	.1	4.8	2.7	3.8	.4	.6
Room layout/design Kitchen	2.8	.4	2.3	_	_	_	_		2.8	1.2	2.2	.2	.4
Size	1.5	.2	1.3	-	-	_	.1	_	1.5	.6 .2	1.4	_	.1
Exterior appearanceYard/trees/view	.3 .3	-	.3 .3	_	-	_	_	_ [.3 .3	_	.3 .3 .2	-	_
Quality of constructionOnly one available	.2 2.0	-	.2 2.0	_	_	_	.4	.2	.2 1.9	1.1 1.1	.2 1.6		.1
Other	2.8	.1	2.6	.1	-	.2	.1	=	2.6	1.0	2.0	.2	.3
Home Search													
Now in house Looked at only this unit	2.1	.7	1.3 .2	.1	-	_	.3	_	2.1 .2	.5	1.2 .2	.5	.3
Looked at houses or mobile homes only	.2 1.7	.7	1.0	.1	-	_	.3	_	1.7	.5	1.0	.5	.2
Looked at apartments tooSearch not reported	.2	-	.2	_	-	_	_	_	.2		_		.1
Now in mobile home	-	-	_	-	-	_	-	-	_	-	_	-	_
Looked at only this unit Looked at houses or mobile homes only	_	-	_		_	_		_	_	_	_	-	-
Looked at apartments too	_	-	_	-	_	_	_	_	_	_	-	_	_
Search not reportedNow in apartment	9.4	.1	9.3	-	-	.4	.6	.2	9.2	5.4	8.2	.2	.9
Looked at only this unit Looked at apartments only	.4 6.2	-	.4 6.2	_	_	.1 .1	.3	_ .2	.4 5.9	.4 3.5	.4 5.2		.7
Looked at houses or mobile homes too Search not reported	2.7	.1	2.5	_	_	. <u>i</u>	.1	<u> </u>	2.7	1.3	2.5		.7 .2 —
Recent Mover Comparison to Previous Home			.1						.1		.,		
Better home	6.6	.9	5.7	.1	_	.2	.4	.1	6.5	3.2	5.3	.4	.9
Worse home	2.0	-	2.0	-	-	.1	.3	-	1.9	1.2	1.6	.2	_
About the sameNot reported	2.9	_	2.9		_	_	.1	.1	2.9	1.4	2.5	.1	.3
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	5.3	.6	4.7	_	-	.2	.4	.2	5.3	2.3	4.2	.4	.7
Worse neighborhood About the same	2.1 2.2	.2 .1	1.9 2.0	.1	_	.1	.2 .1		2.0 2.0	1.2 1.1	2.0 1.5	.3	.3
Same neighborhood	1.9	-	1.9	_	_	_	.1	-	1.9	1.2	1.7	-	.1

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-12. Income Characteristics - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990	Census	means not a	applicable or	r sample too	small mea	ans zero or	rounds to ze	ro.]					
		Ten	ure	He	ousing unit o	haracteristi	cs	Househ	old charact	teristics	Sele	ected subar	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Household Income													
Less than \$5,000\$5,000 to \$9,999\$10,000 to \$14,999\$15,000 to \$14,999\$25,000 to \$24,999\$25,000 to \$29,999\$30,000 to \$24,999\$35,000 to \$34,999\$35,000 to \$349,999\$36,000 to \$49,999\$50,000 to \$49,999\$50,000 to \$79,999\$80,000 to \$79,999\$80,000 to \$79,999\$80,000 to \$99,999\$100,000 to \$119,999\$120,000 or more	7.1 9.5 7.3 4.9 4.3 2.4 2.3 3.1 1.9 1.4 1.0 .1	7 1.1 1.7 1.4 2.0 .6 1.3 1.7 2.2 1.1 1.1 8 .8 33 032	6.4 8.5 5.6 3.6 2.3 1.7 1.1 5 .9 .4 .2 	.3 .3 .1 .1 .1 .1		.7 .1 .2	1.3 .3 .4 .4 .4 .2 - - - .1	.1 1.5 1.5 9 - .3 .5 .2 - - - 14 774	2.3 3.2 1.9 1.2 .5 .1 .8 - .4 .4 .3 .1 - .1 10 331	7.1 8.5 1.3 .1 - - - - - - 5 850	5.6 8.5 6.3 4.6 3.9 2.4 1.6 2.1 7 7 1.0 .7 1.0	.5 .4 .2 - - .3 .2 .6 .1 .1 .1 .3 	.9 .5 .7 .4 .2 .3 .1 .3 .5 .1
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	8.5 8.5 6.6 5.2 19.7	.7 1.1 1.4 1.7 11.6	7.8 7.4 5.3 3.5 8.1	- - - - .9	- - - - -	.1 .6 .1 .2 .3	1.0 .6 .4 .4	- .8 1.2 1.5 2.4	2.7 3.2 1.6 .9 2.8	8.5 8.5 	6.7 7.5 6.2 4.5 15.8	.6 .4 - .1 1.5	1.0 .6 .3 .6 1.5
Income of Families and Primary Individuals													
Less than \$5,000	7.5 9.9 7.0 5.2 3.9 2.5 2.1 2.2 3.1 1.7 1.4 .8 .1	.7 1.2 1.7 1.5 1.7 .6 1.3 1.7 2.2 1.1 .7 .1 .8 33 032	6.8 8.7 5.3 3.7 2.2 1.9 .5 .9 .5 .4 .2 - .1 10 493	.3 .1 .1 .1		.7 .1 .2 .2 .2 .1 .1	1.3 .4 .4 .3 .2 - - - .1	.1 1.5 1.5 1.9 9 - .3 .5 .2 .2 - - -	2.7 3.3 1.6 1.4 .3 .7 - .4 .2 .3 - .1 9 511	7.4 8.3 1.2 .1 - - - - - - - 5 661	5.9 8.7 6.2 4.9 3.6 2.4 1.4 2.1 .6 1.0 .6 1.4 658	.5 .4 .2	.9 .6 .4 .2 .2 .3 .1 .3 .1
Income Sources of Families and Primary Individuals													
Wages and salaries Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries Business, farm, or ranch Social security or pensions Interest Stock dividend(s) Rental income With lodger(s) Welfare or SSI Alimony or child support Other	30.0 25.8 6.1 .8 11.5 6.8 1.7 7.0 14.8 3.3 3.3	12.9 10.5 3.9 .7 6.7 4.3 1.2 5.0 1.1 .6	17.2 15.3 2.2 .1 4.9 2.5 .5 2.0 13.6 2.7 2.4	.9 .8 .1 - .1 .1 .1 	:::::::::::::::::::::::::::::::::::::::	.7 .7 .7 .7 .1	1.6 1.3 .3 - .6 .2 .1 1.9 .6	2.2 1.5 .5 - 5.9 2.2 .3 1.9 .4 - .3	6.0 5.5 .4 1.2 .9 .2 1.8 5.4 1.4	4.0 2.4 .1 - 2.6 .9 - .9 .12.3 1.4 1.5	24.7 21.2 4.9 .8 10.4 5.2 1.0 6.1 12.1 2.2 2.9	1.6 1.6 3 - .4 .9 .2 .3 .5 3	2.9 2.1 .6 - .7 .4 .1 .4 1.8
Amount of Savings and Investments													
Income of \$25,000 or less	34.5 29.1 4.1 .2 1.0	6.9 4.4 1.8 .2 .5	27.6 24.8 2.3 - .5	.3 .3 - -	- - - -	.9 .8 .1 –	2.7 2.6 .1 -	4.9 2.5 1.7 .2 .5	9.3 8.6 .8 - -	17.0 15.5 1.2 – .3	30.1 25.8 3.4 .2 .7	1.1 .9 - - .2	2.8 1.9 .7 - .2
Food Stamps													
Income of \$25,000 or less	17.9	6.9 .9 5.6 .3	27.6 15.0 12.3 .3	.3 .1 .1	- - - -	.9 .7 .3 -	2.7 1.9 .8 -	4.9 .5 4.2 .2	9.3 5.9 3.4 -	17.0 13.0 3.7 .3	30.1 13.7 16.1 .3	1.1 .5 .4 .2	2.8 1.3 1.3 .2
Rent Reductions													
No subsidy or income reporting	22.0 .1 21.9 .9 20.8 .1	 	22.0 .1 21.9 .9 20.8 .1	.3 - .3 - .3 - -	- - - - -	1.0 - 1.0 - 1.0 - -	1.2 .1 1.1 - 1.1 -	1.0 - 1.0 - .9 .1	6.9 6.9 .5 6.4 —	7.2 - 7.2 .1 6.9 .1	20.3 .1 20.2 .7 19.3 .1	.3 - .3 - .3 - -	1.2 - 1.2 .2 1.0 -
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	3.2 3.3	 	2.9 3.2 3.3 .6	- - - - -	- - - -	.1 .1 .1 - -	.5 .6 -	.5 .1 .2 .1	.5 1.6 1.3 .1	1.7 2.8 3.2 .3	2.6 2.5 1.7 .5	.1 .2 .4 - -	.2 .4 .9 .1

¹See back cover for details.

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder

		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	nold charac	teristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			<u> </u>
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty	Area one	Area two	Area three
				,				, ,					
Total	48.6	16.5	32.0	.9	-	1.3	3.0	6.0	11.3	17.0	40.8	2.6	4.1
Monthly Housing Costs													
Less than \$100 \$100 to \$199	.3 2.1	_	.3 1.5	_	_	_		_ .7	.1 .6	.2 1.3	.1 1.9	.1 .2	.1
\$200 to \$249 \$250 to \$299	4.4 3.9	1.9 2.3	2.4 1.6	_	_	.1 .1	.1 .3	1.1 1.6	.6 .2	2.4 1.1	3.9 3.7	.3	.1 3
\$300 to \$349	5.5 4.1	1.7	3.8	-	-	_	.2	1.0	1.7	1.7	4.3	.2	.8
\$350 to \$399 \$400 to \$449	5.3	.9 .8	3.2 4.4	_	_	.3 .2	.3 .2	.2 .2	.6 2.1	1.6	3.8 4.7	.4	.2
\$450 to \$499 \$500 to \$599	4.7 5.6	1.9	4.3 3.7	.1	-	.3 .1	.4 .2	.3 .4	1.0 1.1	1.5	4.4 4.4	.1	.3 .8 .3 .2 .4 .9
\$600 to \$699 \$700 to \$799	3.4 2.4	1.8 1.3	1.6 1.0	.3 .1	_	_	.4	.4	.1 .9	.3 .2 .3	3.2 1.9	.1	.1
\$800 to \$999 \$1,000 to \$1,249	.5 .7	.3	.2		_	_	_	_	.1	.3	.4 .2	.1 .2	_
\$1,250 to \$1,499 \$1,500 or more	.4 .3	.4 .3	_	.1 .1	_	_	_	_	.1 .1	_	.2	.1 .1	_
No cash rent	3.9 1.2	1.2	3.9	.1	-	.2	.8	.1 .1	1.8	3.7	2.8 .9	.1	.8 .1
Median (excludes no cash rent)	413	408	414					282	420	346	409		395
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus													
maintenance costs Monthly costs excluding 2nd and subsequent	440	440	•••					291			380		
mortgages and maintenance costs	408	408						278			350		•••
Monthly Housing Costs as Percent of Current Income ³													
Less than 5 percent5 to 9 percent	1.4 2.5	1.0 1.8	.3 .6	.3	_	.2	_	- .7	.3		.8 1.9	.3	.2
10 to 14 percent 15 to 19 percent	4.6 5.2	2.9 3.3	1.8 1.9		-	.1 _	.1 .3	.7 1.1	.9 .6	.2	3.8 4.1	.4 .4	.4 .6
20 to 24 percent 25 to 29 percent	4.1 4.9	1.6 1.4	2.5 3.5	_	_	_	.1	1.0 .6	.5 1.0	.1 .8	3.6 4.4	.3	.1 .6
30 to 34 percent	3.4 1.7	1.2	2.2 1.6	.4	-	.2	.1 .1	.6	.3	.5	2.9 1.5	.3 .1	.1 .1
35 to 39 percent	3.5	.1 .9	2.6	_	_	.2	.5	.1 . <u>1</u>	.6 1. <u>1</u>	1.6	3.2	.1	.1
50 to 59 percent60 to 69 percent	3.7 2.0	.5	3.2 2.0	_	-	_	.4 .1	.7 .2	.7 .8	2.1 1.3	3.5 1.7	.1	.1 .1
70 to 99 percent	3.3 2.9	.3 .2	3.0 2.7	_	_	.3	.2 .1	_	1.6	3.1 2.8	3.0 2.5	_	.4 .3
Zero or negative income No cash rent	.2 3.9	-	.2 3.9	_	_	_ .2	_ .8	_ .1	1. 1.8	.2 3.7	.2 2.8		.8
Mortgage payment not reported Median (excludes 3 previous lines)	1.2 29	1.2 18	39	.1	-	_	_	.1 22	.1 44	.3 66	.9 30	.2	.1 27
Median (excludes 4 lines before medians)	27	18	35					22	40	57	28		26
Nonrelatives' Shared Housing Costs Nonrelatives in housing units	2.1	.4	1.7				.1		1.5	_	1.7		.3
Less than \$100 per month	1.7	.1	1.6	_	=	_	.1	_	1.4	.5	1.3	_ =	.3
\$100 to \$199 \$200 to \$299	.1	_	.1	_	_	_	_	_	_			_	_
\$300 to \$399 \$400 or more per month	.3	.3	_	_	_	_	_	_	.1	_	.3	_	_
Not reported Median	-		-		-	-							-
Monthly Cost Paid for Electricity				_									
Electricity used Less than \$25	48.6 2.9	16.5 .4	32.0 2.5	.9	_	1.3 .1	3.0 .3	6.0 .5	11.3 1.3	17.0 1.3	40.8 2.3	2.6	4.1 .3
\$25 to \$49 \$50 to \$74	16.8 13.1	4.7 6.4	12.1 6.7	.3 .5	_	.2 .2	1.2 .4	1.4 2.7	5.0 2.1	5.3 3.9	15.0 11.4	.7 .6	.8 1.1
\$75 to \$99 \$100 to \$149	5.9 2.1	3.7 1.2	2.2 1.0	.1	_	.1	.1 .5	.3 .4	.8 .4	1.8	4.2 1.8	.7	.8 .2
\$150 to \$199 \$200 or more	.4	.2	.3	_	-	_	.1			.3 .3 .2	.2	_	.1
Median	52 6.9	62	46 6.9					57 .6	42 1.7	50 3.8	51 5.6		62 .8
Monthly Cost Paid for Piped Gas	0.0		0.0							0.0	0.0		.0
Piped gas used	47.1	16.2	30.9	.9	-	1.3	3.0	6.0	11.1	16.4	40.2	2.6	3.7
Less than \$25 \$25 to \$49	.8 3.3	.3	.4 2.5	.1	_	_	.4	.2	.3 1.8	1.3	.3 2.2	.5	.5
\$50 to \$74 \$75 to \$99	9.9 10.1	3.6 4.6	6.3 5.4	.5 .1	_	.2 .2 .3	.1 .9	1.3 1.2	2.5 1.9	3.8 2.7	7.6 9.4	1.0	.3 .5 1.2
\$100 to \$149 \$150 to \$199	10.0 3.4	4.2 2.2	5.8 1.2	.1	_		.6 .6	2.1 .3	2.1	2.2	9.1 3.4	.6	.4
\$200 or moreMedian	1.6 89	.4 93	1.2 85		-	_ _	-	.2 100	.5 74	.5 80	1.6 93		_ 65
Included in rent, other fee, or obtained free	8.1		8.1		=	.6	.4	.8	2.0	4.8	6.7	.4	.8
Average Monthly Cost Paid for Fuel Oil		_	_						,		_		
Fuel oil used Less than \$25	1.0	.7	.3	_	_	_	_	_			.5	_	.1
\$25 to \$49 \$50 to \$74	.1 .3	.3	.1	_	-	_		_	_	_	.1 .2		.1
\$75 to \$99 \$100 to \$149	.2	.2	_	-	_	_		_	_	_] =	_	_
\$150 to \$199 \$200 or more		-	_	_	-	_	_	_	_	_	_	_	_
Median Included in rent, other fee, or obtained free			- 						- .1		- 		
Property Insurance			.2						.,	.,	<u></u>		
Property insurance paid	19.3	15.6	3.7	.7	_	.1	.6	3.9	1.9	2.5	15.3	1.8	1.7
Median per month		25	10-	ا	!		ı l	22			22		

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder—Con.

[Numbers in thousands. Consistent with the 1990	O Census means not applicable or sample too small means zero or rounds to zero				ro.J								
		Ter	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-	Mobile	Physical	problems	Eldorly	Moved	Below	Aroo		Area
	occupied units	Owner	Renter	struction 4 yrs	homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	18.0	15.7	2.3	.7	_	_	.8	4.0	1.7	2.8	13.8	1.9	1.7
Median Trash paid separately	25 .3	25 .2						24	.1		24 .2		
Median Bottled gas paid separately												<u></u>	
Median Other fuel paid separately		1.5											
Median		1.5											
OWNER OCCUPIED UNITS													
Total	16.5	16.5		.7	-	-	.6	4.0	.9	1.9	13.2	1.6	1.2
Cost and Ownership Sharing													
Ownership shared by person not living here Costs shared by person not living here	.4	.4		-	_	_	-	_	_	_	.4	-	_
Costs not shared	.4	.4		_	-	_	_	_	=	_	.4	-	=
Cost sharing not reported Ownership not shared	16.0	16.0		.7	_	_	.6	4.0	.7	1.7	12.7	1.6	1.2
Costs shared by person not living here Costs not shared	.3 15.7	.3 15.7		.7	_	_	.6	.1 3.9	.2 .6	1.7	.2 12.5	1.6	.1 1.1
Cost sharing not reported Ownership sharing not reported	_			_	_	_	_	_	_ .1		_ .1		_
Monthly Payment for Principal and													
Interest													
Less than \$100 \$100 to \$199	.5 1.6	.5 1.6		_	_	_	.1	.2	.2	.2	.5 .9	.2	.3
\$200 to \$249 \$250 to \$299	.7	1.3		_	_	_			Ξ	.3	.5 .9 .5 .9	.3	.3 .2 .2
\$300 to \$349	.7	.7		.1	_	_	.2	.2	_	_	.7	-	.2
\$350 to \$399 \$400 to \$449	.8	.6 .8		.1	_	_	_	.2	.2 _ _	_	.6 .7	.1	_
\$450 to \$499 \$500 to \$599		.8 .3 .3		_	_	_	_	_	_	.2	.1 .2	.2	_
\$600 to \$699 \$700 to \$799	.2	_		_	_	- - - -	_	_	_	_	_		_
\$800 to \$999	.2	.2 .3		.1	_	_ _	-		.1	-	.1	.1	-
\$1,000 to \$1,249 \$1,250 to \$1,499	_	3		.1	_	_	_	_	.1	_	_	.1	_
\$1,500 or more Not reported	1.2	1.2		.1	_	_	_	.1	.1	.3	.9	.2	.1
Median	287	287									286		
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25 \$25 to \$49		.7 3.4		.1	_	_	.2 .1	.3 1.4	_ .1	.4 .7	.7 3.4		_
\$50 to \$74 \$75 to \$99	5.0	5.0 2.0		.1	_	_	.3	1.6	.2 .2 .2	.2	4.6 1.7	.2 .2 .3	.2 .1
\$100 to \$149	1.7	1.7		.1	-	_	_	.1	.2	.2	.8	.3	.6
\$150 to \$199 \$200 or more	3.0	3.0		.3	_	_	_	.3 .1	.2	.3	.6 1.4	.2 .9	.3
Annual Taxes Paid Per \$1,000 Value	71	71						55			63		
Less than \$5	_	_		_	_	_	_	_	_	_	_	_	_
\$5 to \$9 \$10 to \$14	1.0	1.0 2.1		.1	_	_	.2 .3 .1	.3	_	.1	1.0 2.0	.2	_
\$15 to \$19	2.6	2.6		.1	-	_		.5 .8	.1	.5 .5	2.5	-	.2 .1
\$20 to \$24\$25 or more	7.7	3.1 7.7		.4	_	_	_	.7 1.7	.3 .5	.8	2.8 5.0	.2 1.3	.1
Median	24	24						23			22		•••
Routine Maintenance in Last Year Less than \$25 per month	9.7	9.7		.5	_	_	.3	2.5	.5	1.4	7.3	1.0	1.1
\$25 to \$49	4.2	4.2		.1	_	_	.3	1.3	.3	.2	3.8	.3	.1
\$50 to \$74 \$75 to \$99	.7	.5 .7		_	-	_	_	.1	_	.2	.4 .5	.1	_
\$100 to \$149 \$150 to \$199	.5	.3 .5 .2		_	_	_	_	_	_	_	.3 .5		_
\$200 or more per month Not reported		.2		_	_	_	_	.2	.1		.3		_
Median	25-	25-						25-			25-		
Condominium and Cooperative Fee													
Fee paid Less than \$25 per month	_	_		_	_	_	_	_	_	_	_	_	_
\$25 to \$49 \$50 to \$74	_	_			-	_ _			_		_	-	_
\$75 to \$99 \$100 to \$149	_	_		_	_	_	_		_	_	_	_	_
\$150 to \$199	_	_		_	-	=	_	-	_	-	_	-	=
Not reported	_	-		_	-	_	_	-	_	-	_	-	=
Median									•••		•••		
Other Housing Costs Per Month													
Homeowner association fee paid Median						-			-				-
Mobile home park fee paid Median						_			_				_
Land rent fee paid Median	_				-	-			-		-	-	-
		<u></u>											

¹See back cover for details. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units with **Black Householder**

[Numbers in mousands. Consistent with the 1990		Ten			ousing unit o				old charac	teristics	Sele	ected subar	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	16.5	16.5		.7	-	_	.6	4.0	.9	1.9	13.2	1.6	1.2
Value Less than \$10,000 \$10,000 to \$19,999	.5 2.4 1.9	.5 2.4 1.9	 	_ _ _	- - -	_ _ _	- .2 .1	.5 1.1 .4	- - .2	- .6 .1	.5 2.1 1.3	- .3 .2	- - .4
\$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999	4.0 1.9 2.3 .5 .7 .9	4.0 1.9 2.3 .5 .7	 	.1 - - - .3	- - - -	- - - - -	- - - .1 .2	1.1 .3 .3 - - .3	.3 - .2 - -	.3 .3 .5 - -	4.0 1.4 1.8 .5 .7	- - - - .4	.5 .3 - -
\$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$300,000 or more	.9 .4 - .1 - - 38 843	.9 .4 - .1 - - 38 843		.1 - .1 - -	- - - - - -	- - - - - -	- - - - - -	- - - - - 30 038	.1 - .1 - - -	.2 - - - - - 	.3 .1 - - - - 36 776	.5 .2 - .1 - -	- - - - - -
Ratio of Value to Current Income ³ Less than 1.5	10.0 1.5 1.6 .9 1.3 .3 .7 .3 1.5-	10.0 1.5 1.6 .9 1.3 .3 .7 .3 1.5-		.4 .1 - .1 - - - -	- - - - - - - - -	- - - - - - -	.5 - - - - .2 -	2.2 .6 .3 .1 .5 - .2 -	.5 .2 .1 - - - .1	.4 .3 - - .1 .3 .5 .3 	8.0 1.2 1.6 .6 .9 .3 .5 .1	.8 .3 -2 .2 .2 -	.9 - .1 - .2 -
Other Activities on Property ² Commercial establishment	.2 - 16.3	.2 - 16.3		- - .7	- - -	- - -	- - .6	- - 4.0	- - .9	- - 1.9	.2 - 13.0	- - 1.6	- - 1.2
Year Unit Acquired 1990 to 1994	2.9	2.9		.7	-	_	-	-	.7	.2	2.3	.4	.2
1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier Not reported	3.5 1.2 2.2 2.7 3.0 1.0 - - .1 1978	3.5 1.2 2.2 2.7 3.0 1.0 - 1 1978	 	- 	- - - - - - -	- - - - - - - -	.1 - .2 .1 .2 - - - 	.1 .3 .5 .8 1.5 .9 - - - 1968	- - - - - - .1	.5 .4 .3 .3 .1 - - .1	2.3 .9 2.0 2.1 2.5 1.0 - .1 1977	.4 .1 .5 .2 - - -	.6 - .1 - .3 - - -
First Time Owners													
First home ever owned Not first home Not reported	11.4 4.9 .3	11.4 4.9 .3		.7 - -	- - -	- - -	.1 .5 -	2.6 1.3 .2	.3 .4 .1	1.0 .7 .1	9.1 3.8 .3	.7 .9 –	1.2 - -
Purchase Price Home purchased or built	15.7	15.7		.7	-	=	.6	4.0	.7	1.7	12.5	1.6	1.1
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$300,000 to \$200,000 to \$200,0	2.1 5.2 8 1.3 8 .2 .1 .5 .1	2.1 5.2 2.0 .8 1.3 .8 .2 .1 .5 .1 		.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .		- - - - - - - - - - - -	.3 2 - - - - - - - - - - - - - - - - - -	1.1 2.0 .2 - - .1 - - - - -		.4 .7 .2 .3 	2.1 4.5 1.6 .8 .8 .5 .2 .1 - .1	.3	-5.5 .2 .2 .1
Not reported	2.3 18 699 .7 .1	2.3 18 699 .7 .1	 	.1 - -	- : - -	- - - -	.1 -	.6 12 897 - -	.2 - .1	.2 - .1	1.7 17 311 .6 .1	.5 – –	.1 .1 -
Major Source of Down Payment				_			_	<u> </u>	=				
Home purchased or built Sale of previous home Savings or cash on hand Sale of other investment Borrowing, other than mortgage on this property Inheritance or gift	15.7 .9 13.5 - .3 .2	15.7 .9 13.5 - .3 .2	 	.7 - .7 - -	- - - -	- - - - -	.6 .2 .5 - -	4.0 .2 3.3 - .2 .2	.7 - .7 - -	1.7 .2 1.3 - .1	12.5 .3 11.1 - .3 .2	1.6 .6 1.0 - -	1.1 - 1.1 - - -
Land where building built used for financing Other	- .5 .4	- - .5 .4		- - -	- - -	_ _ _	- - - -	- - - .2	- - - -	_ _ .1 _	- .4 .4	- - -	_ _ _

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder

-		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	16.5	16.5		.7	-	-	.6	4.0	.9	1.9	13.2	1.6	1.2
Mortgages Currently on Property													
None, owned free and clear With mortgage or land contract	7.9 8.7	7.9 8.7		_ .7	-	-	.3 .3	3.4 .6	.2 .7	.9 1.0	7.1 6.1	.3 1.3	.4 .8
One mortgage or land contract Two mortgages	8.2	8.2 .2		.7	_	_ _	.3	.6	.6	.9	5.8	1.3	.8
Three or more mortgages Number of mortgages not reported	.3	.3		_	_	-	_	_	.1	.1	.3	_	_
OWNERS WITH ONE OR MORE													
MORTGAGES Total	8.7	8.7		.7	_	_	.3	.6	.7	1.0	6.1	1.3	.8
Type of Primary Mortgage	0.7												
FHAVAFarmers Home Administration	2.7	2.7 .3		.3	-	_ _ _	_	.1	.4	_ _ _	2.1	.2	.3
Other types	5.4	5.4		.4	=	_	.3	.5	.1	.9	3.4	1.1	.5
Not reported	.3	.3		-	-	_	_	-	.1	.1	.3	-	-
Lower Cost State and Local Mortgages													
State or local program used Not used Not reported	1.3 7.0 .3	1.3 7.0 .3		.1 .5 -	- - -	- - -	.2 .1	.2 .5 –	.2 .4 .1	- .9 .1	1.3 4.5 .3	1.3	.8 -
Mortgage Origination													
Placed new mortgage(s) Primary obtained when property acquired	7.7 6.3	7.7 6.3		.7 .7	_	_	.3 .1	.6 .1	.6 .6	.7 .7	5.5 4.5	1.3 1.0	.8 .6
Obtained later Date not reported	1.4	1.4		_	_	_	.2	.5 -	_	_	1.0	.3	.2 –
Assumed Wrap-around Craft States	.4	.4		_	-	_ _	_	_	_	.2	.3 –	_	_
Combination of the above Origin not reported	.2 .3	.2 .3		_	-	_	_	- -	.1	.1	.3	_	_
Payment Plan of Primary Mortgage													
Fixed payment, self amortizingAdjustable rate mortgage	7.3 .7	7.3 .7		.5 .1	_	_ _	.1 .2	.5 .2	.3 .3	.7	5.0 .4	1.0 .2	.8 -
Adjustable term mortgage Graduated payment mortgage	.2 .2	.2 .2		_	_	_	_	_	_	.2	.2 .2	_	_
Balloon Other Combination of the above	_	_		_	_	_ _ _	_	_	_	_ 	_ 		_
Not reported	.3	.3		_	-	_	_	_	.1	.1	.3	_	=
Payment Plan of Secondary Mortgage													
Units with two or more mortgages Fixed payment, self amortizing	.2 .2	.2 .2			_	_ _	_	_	_	_	_	_	_ _
Adjustable rate mortgageAdjustable term mortgage	_	-		_	-	_	_	_	_	_ _	_ _ _	_	_
Graduated payment mortgage Balloon Other	_	_		_ _ _	_	_ _ _	_	_	_ _ _	_ _ _	_ 	_	_
Combination of the aboveNot reported	_	_		_	_	-	_	-	_	-	- -	-	_
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)Only borrowed from seller	8.0 .3	8.0 .3		.7	_	-	.3	.6 -	.6	.5 .3	5.6 .2	1.3	.6 .2
Only borrowed from other individual(s) Borrowed from a firm and seller		- -		-	_	_	_	-	_	_ _ _	_		- -
Borrowed from a firm and other individual Borrowed from seller and other individual	- - .3	- - .3		_	_	-	_	-	- -	- -	_	-	_
One or both sources not reported Items Included in Primary Mortgage Payment ²	.3	.3	•••	_	-	_	_	_	.1	.1	.3	_	_
Principal and interest only	2.0	2.0		.3	-	_	.2	.4 .2	.1	.3	1.0	.7	.2
Property taxes Property insurance	6.1 4.8	6.1 4.8		.4 .4	_	_	.1	.2	.4 .3	.3 .5 .5	4.6 3.8	.6 .3	.2 .5 .5
OtherNot reported	.3 .4	.3 .4		-	-	_	_	.1	.1	.1	.3 .3	_	.1
Year Primary Mortgage Originated													
1990 to 1994 1985 to 1989	3.9 2.6	3.9 2.6		.7	-	_ _	.2	.4 .1	.6	.2 .4	2.9 1.7	.5 .3	.3 .4
1980 to 1984 1975 to 1979	.7 .4	.7 .4			-	_ _		.2 _	_	.2	.5 .4	.1	
1970 to 1974 1960 to 1969	.5 .2	.5 .2			-	- -	.1	- -	-	.2	.3	.2 .2	- -
1950 to 1959 1949 or earlier Not reported	- - .3	- - .3			-	_ _ _	-	- -	- - .1	_ _ .1	- - .3	_ _ _	_
Median		1989						l			1990		l

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder—Con.

[Numbers in thousands. Consistent with the 1990]	Consus:	Ten			ousing unit o				old charact	teristics	Sel	ected subare	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE MORTGAGES—Con.	dillo	Owner	rtenter	4 913	Homes	Covere	Moderate	(001)	your	10701	One	7 ii cu two	
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	- .6 1.1 .9 4.0 - .2 1.9 29	- .6 1.1 .9 4.0 - .2 1.9		- - - .1 .5 - - -		- - - - - - - -	- - - - .1 - - .2 	- - - .1 - - .5	- - - .6 - .1	- .2 .2 .4 - .3	- .1 .7 .5 3.4 - .2 1.3	- .2 .3 .3 .3 .3 	- .2 .2 .1 .2 - .2
Remaining Years Mortgaged													
Less than 8 years	1.3 .7 1.8 1.0 2.4 .9 - .2 .5	1.3 .7 1.8 1.0 2.4 .9 - .2 .5		- - .3 .4 - - 	- - - - - - - - - - - - - - - -	- - - - - - - -	.1 - .2 - - - - - -	.2 -2 .1 .2 - - -	- - - .2 .4 - - .1	.2 -2 .2 .2 - - .3 	.8 .8 .8 1.9 .8 - .2 .5 23	.3 .3 .2 .1 .1 	- .5 .1 .2 - - -
Current Interest Rate													
Less than 6 percent	.2 .7 2.0 1.5 .3 - - - 4.0 9.4	.2 .7 2.0 1.5 .3 - - - 4.0 9.4		.3 .3 .3 .1 		- - - - - - - -	- - - - - - - 3	- .1 - - - - .5	.3 .1 - - - - - .3	.2 - .2 - - - .7	- .3 1.6 .9 .3 .3 .0 9.6	.3 .4 .2 - - - - .4	.2 - .3 - - - - .3
Total Outstanding Principal Amount													
Less than \$10,000	.3 .8 1.3 .8 .5 .4 .1 .1 .1 .4 .0 .29 385	.3 .8 1.3 .8 .5 - .4 .1 - - 1 - - 4.0 29 385		.1			- - - - - - - - - - - - - - - - - - -	.1	2 2 - 1 1 - 1 - 1 1 - 1 1 1 1 1 1 1 1 1	.3	.2 .3 1.2 .3 .3 .5 .3 .1 .1 .1 	.2 .2 .1 - .2 .1 - .1 - .1 - .1	.2 .3 .3
Current Total Loan as Percent of Value													
Less than 20 percent	.3 .6 .8 1.4 .7 .4 .4 4.0 68.9	.3 .6 .8 1.4 .7 .4 .4 .4 .9	 	- - .3 .1 .1 - .1	- - - - - - -	- - - - - - 	- - - - - - .3	- - - - - .1 .5	- - .1 .1 .2 - .3	- - - .3 - - .7	.2 .3 .6 .8 .5 .4 .3 3.0 70.4	.2 .1 .2 .3 .1 - .4	- - .2 .2 .2 - .1 .3

¹See back cover for details. ²Figures may not add to total because more than one category may apply to a unit.

Table 5-16. Repairs, Improvements, and Alterations - Owner Occupied Units with Black Householder

		Ten	ure	H	ousing unit c	haracteristi	cs	Househ	old charact	eristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems	-	Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	16.5	16.5		.7	-	-	.6	4.0	.9	1.9	13.2	1.6	1.2
Repairs, Improvements, Alterations in Last 2 Years													
Roof replaced (all or part)	2.6 .4 2.2 -	2.6 .4 2.2 –	 	- - - -	- - - -	- - - -	- - - -	.8 - .8 -	_ _ _	.2 .2 - -	2.1 .4 1.7	.2 - .2 -	.2 - .2 -
Costing \$500 or more	2.2 .3 .2 .1	2.2 .3 .2 .1		- - -	- - - -	_ _ _ _	- - - -	.6 - .2 -	- - - .1	.1 .1 - .1	1.7 .3 .2 .1	.2 - - -	.2 - - -
Additions built	.8 .3 .5	.8 .3 .5		- - -	- - - -	_ _ _ _	- - - -	.2 .2 - -	- - - -	- - -	.5 .2 .4	.1 .1 -	- - - -
Costing \$500 or more	.8 - - .1	.8 - - .1		- - -	- - - -	_ _ _ _	- - - -	.2 - - -	- - - .1	- - - .1	.5 - - .1	.1 - - -	- - -
Kitchen remodeled or added Mostly done by household Mostly done by others Workers not reported	2.3 1.3 1.0	2.3 1.3 1.0		- - - -	- - - -	- - - -	- - - -	.2 .2 - -	.2 .2 -	.5 .5 –	2.1 1.2 .9	.3 .2 .1 -	- - -
Costing \$500 or more	2.1 .3 .1	2.1 .3 _ .1		- - -	- - - -	_ _ _ _	- - - -	.2 - - -	.2 - - .1	.3 .2 - .1	1.8 .3 - .1	.3 - - -	- - -
Bathroom remodeled or added	2.4 1.1 1.3	2.4 1.1 1.3	 	- - -	- - -	- - - -	.1 .1 -	.2 .2 - -	.2 .2 -	.1 .1 _ _	1.8 .9 .8	.4 .2 .3	- - -
Costing \$500 or more	1.9 .5 - .1	1.9 .5 -		- - -	- - - -	- - - -	.1 - -	.2 - - -	.2 - - .1	.1 - - .1	1.3 .5 - .1	.4 - - -	- - -
Siding replaced or added Mostly done by household Mostly done by others Workers not reported	.9 - .9	.9 - .9		- - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -	.4 - .4 -	.1 - .1	- - -
Costing \$500 or more	.9 - - .1	.9 - - .1	 	- - -	- - - -	- - - -	- - - -	- - - -	- - - .1	- - - .1	.4 - - .1	.1 - - -	- - -
Storm doors/windows bought and installed Mostly done by household Mostly done by others Workers not reported	4.1 1.3 2.8	4.1 1.3 2.8	 	.1 .1 -	- - - -	_ _ _ _	.1 - .1 -	.8 .2 .7 –	.2 - .2 -	.4 .2 .2	3.8 1.1 2.7	- - - -	.2 .2 -
Costing \$500 or more	2.3 1.9 -	2.3 1.9 -	 	.1 _ _	- - -	- - -	.1 _ _	.5 .3 –	.2	- .4 -	2.1 1.7 -	- - -	.2 -
Major equipment replaced or added	1.1 1.1 1.0	.1 1.1 .1 1.0		- - - -	- - - -	- - - -	- - - -	- - - -	.1 - - -	.1 .3 .1 .2	.1 1.1 .1 1.0	- - - -	- - - -
Costing \$500 or more	.6 .4 .1	.6 .4 .1		- - -	- - - -	- - -	- - - -	- - - -	- - - .1	.2 .1 _ .1	.6 .4 .1	- - - -	- - -
Insulation added	1.7 .3 1.4	1.7 .3 1.4 -	 	- - - -	- - - -	- - - -	- - - -	.2 - .2 -	- - - -	.2 - .2 -	1.3 .3 1.0	.1 - .1 -	- - -
Costing \$500 or more	.8 .9 - .1	.8 .9 - .1		- - -	- - - -	- - - -	- - -	.2 - -	- - - .1	- .2 - .1	.5 .8 _ .1	.1 - - -	- - -
Other major work ²	3.2 1.2 2.0 - .3	3.2 1.2 2.0 - .3	 	- - - -	- - - -	- - - -	- - - -	1.1 .2 .9 -	.1 -1 - .1	- - - - .1	2.6 1.0 1.5 - .3	.2 - .2 - -	.5
Government Subsidy for Repairs													
Units with major repairs the last 2 years Received low-interest loan or grant	9.2 2.5 6.8	9.2 2.5 6.8		.1 .1 -	- - - -	- - - -	.3 .1 .1	1.6 .4 1.2	.4 .4 	.6 .3 .3	7.9 2.4 5.5	.5 .1 .4 –	.5 - .5

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Includes}$ other major repairs, alterations, or improvements totaling over \$500 each.

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder

-	Occupied units											
Characteristics				Rooms					Bedi	ooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	48.6	.7	10.9	27.0	10.0	5.4	.6	3.9	17.4	20.1	6.6	2.6
Persons												
1 person2 persons	15.0 14.9	.7	6.1 2.4	6.9 9.9	1.4 2.6	4.7 5.5	.6 -	3.1 .5	5.7 7.2	5.2 5.9	.4 1.4	2.2 2.5
3 persons 4 persons	9.3 5.4	_	1.5 .6	5.3 3.1	2.5 1.7	5.7 5.8	_	.3	2.8 1.2	4.7 2.6	1.5 1.6	2.8 3.1
5 persons6 persons	2.8 .5	_	.1 .1	1.4	1.2		_	_	.4 .1	1.2	1.2 .2	
7 persons or more	.6 2.1	_	1.5-	.3 .2 2.2	.4 2.9		-	_ 1.5-	1.9	.3 .3 2.3	.3 3.5	
Rooms												
1 room 2 rooms	.5 .2 3.3						.5 .1	_ .1	_	-	-	
3 rooms	3.3 7.5						- -	3.1 .7	.3 6.8	-	_	 1.9
4 rooms5 rooms	11.3						-	-	8.2	3.2	-	2.2
6 rooms7 rooms	15.6 6.5						_	-	1.6 .3	13.7 3.0	.4 3.3	3.0 3.5+
8 rooms 9 rooms	2.2 .5						_	_	.2 .1	.3	1.7	
10 rooms or more	.8 5.6						-	3.1	4.7	6.0	.8 7.4	
Bedrooms												
None1	.6 3.9	.6 .1	3.7	-	-	3.5						
2	17.4 20.1	- '- -	7.1	9.7 16.9	.5 3.3	4.8 5.7						
4 or more	6.6 2.6	-	1.7	.4 2.7	6.2 3.5+	6.5+						
Median Complete Bathrooms	2.0		1.7	2.1	3.5+	•••						•••
None	.3	.3	_	_	_		.3	_	45.0	_	4-	
1 and one-half	40.1 4.6 3.6	.4	10.2 .5 .2	24.0 2.5	5.6 1.6 2.9	5.3 5.9	.s - -	3.9	15.8 1.2	16.0 3.0	4.1 .3 2.2	2.5 2.9 3.5+
2 or more	3.0	-	.2	.6	2.9	6.5+	_	-	.4	1.0	2.2	3.5+
Less than one-eighth acre	4.7	_	_	1.6	3.1	6.5+	_	-	.1	2.5	2.1	3.4
One-eighth up to one-quarter acreOne-quarter up to one-half acre	1.8 .4	_	_	.7	1.1		_	-	.4	.8 .1	.6 .3	
One-half up to one acre1 to 4 acres	.5 .1	-	-	.3	.2 .1		_	-	-	.5 .1	-	
5 to 9 acres 10 acres or more	.2	_	_	-	.2		_	-	_		_ .2	
Don't know Not reported	8.7 .1	_	1.2	4.4 .1	3.0	5.9	_	.1	2.8	3.3 .1	2.4	2.9
Median	.13-			.13-	.13-					.13-	.13-	
Income of Families and Primary Individuals							_					
Less than \$5,000\$5,000 to \$9,999	7.5 9.9	.4 .2	2.7 3.1	3.8 5.4	.6 1.2	4.9 5.1	.3 .2	.9 1.1	3.5 3.6	2.5 4.1	.4 .8	2.3 2.5
\$10,000 to \$14,999 \$15,000 to \$19,999	7.0 5.2	_	1.7 1.4	4.5 2.9	.9	5.3 5.3		.6 .7	3.0 2.0	2.8 2.3	.7 .3	2.5 2.5
\$20,000 to \$24,999 \$25,000 to \$29,999	3.9 2.5	_	.8 .2	2.4 2.0	.9 .7 .3	5.5		.2	1.5 1.0	1.5 1.4	.7 .3 .7 .2	2.6
\$30,000 to \$34,999 \$35,000 to \$39,999	2.1 2.2	_ _1	.3 .2	1.2	.6		-	.1	.5	1.2	.3	
\$40,000 to \$49,999 \$50,000 to \$59,999	3.1 1.7		.2	1.8	1.4 .6		- - -	.1	.6 .4	1.7 1.0	.9 .1	
\$60,000 to \$79,999	1.4	-	-	.8	.7		_	-	.2	.5	.7	
\$80,000 to \$99,999 \$100,000 to \$119,999	.1	_	- -	.3	.6 .1		_	_	.2	.3	.4	
\$120,000 or more Median	.9 14 907	-	.1 9 413	.2 14 771	.6 34 204			9 714	.1 12 722	16 340	35 008	•••
Monthly Housing Costs												
Less than \$100 \$100 to \$199	.3 2.1	_	1.0	.2 1.0	.1 .1			_ .5	_ .9	.1 .6	.2 .1	
\$200 to \$249 \$250 to \$299	4.4 3.9	.1	1.1	2.8 1.8	.3 1.2	5.2 5.7	.1	.2 .4	2.2 1.3	1.6 1.2	.2 .9	2.3 2.6
\$300 to \$349 \$350 to \$399	5.5 4.1	_	1.6 .9	2.5 2.7	1.4 .5	5.4 5.3	_ _	.6 .4	1.8 2.1	2.3 1.4	.2 .9 .8 .2 .1	2.7 2.2
\$400 to \$449 \$450 to \$499	5.3 4.7		1.9	2.9	.4	5.0 5.5	- -	1.1	2.0 1.5	2.0 2.5	.1	2.3 2.8
\$500 to \$599	5.6	-	.4	3.5	1.6	5.8	-	-	2.0	2.4	1.1	2.8
\$600 to \$699 \$700 to \$799	3.4 2.4	_ _	.4 .2	2.4 1.0	.6 1.1		_	-	1.1 .4	1.8 1.3	.5 .7	
\$800 to \$999 \$1,000 to \$1,249	.5 .7	_	-	.4 .2	.1 .5		_	_	-	.4 .3	.1 .3	
\$1,250 to \$1,499 \$1,500 or more	.4 .3	_ _	-	-	.4				.1 -	.1 .3	.1	•••
No cash rent Mortgage payment not reported	3.9 1.2	.4	1.7	1.5	.3 .3 .3	4.3	.3	.4	1.9	1.0	.3	2.2
Median (excludes no cash rent) Median Monthly Housing Costs For	413		349	423	494			344	387	449	492	•••
Owners												
Monthly costs including all mortgages plus maintenance costs	440			381	547				349	470	527	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	408			363	535				346	427	517	

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

Rooms Bedrooms	
Total rooms rooms rooms or more Median No rooms 1 room 2 rooms 3 rooms or more	
CHAPTED COOLINETS LINES	Media
OWNER OCCUPIED UNITS	
Total 16.55 8.6 7.5 6.3 3.7 7.8 5.0	3.
Value	
Less than \$10,000	2

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990	Consus mea	no not applicable				and 1-family mobi	le homes		
Characteristics		Less than 500	500 to 999	1000 to 1499	1500 to 1999	2000 to 2499	2500 square		
	Total	square feet	square feet	square feet	square feet	square feet	feet or more	Not reported	Median
Total	14.0	.1	.5	.7	1.8	1.9	5.6	3.3	2500+
Persons							0.0	0.0	
1 person	1.9	_	_	.3	.3	.4	.8	.2	
2 persons3 persons	4.9 2.8	.1	.4 .1	.1 .2	1.1	.3	1.9	.8 1.1	2 279
4 persons	2.5 1.2		-	-	.2 .2	.3 .5 .2	1.3	.5	
5 persons6 persons	1.2	_	-	.1 -	_	_	.3 .2 .2	.6 .2	
7 persons or more	.3 .3 2.5	-	-	-	-	.2	.2 2.6		
Rooms									
1 room	_	_	-	-	_	_	-	-	
2 rooms 3 rooms	_		_	_ _	_	_	_		
4 rooms5 rooms	.4 1.9	_	.1 .3	_	.3 .4	- .3 .7	.3	_ .6	
6 rooms 7 rooms	3.9 4.6	.1	_	.5 .1	.4 .5	.7 1.0	1.1 2.2	1.1 .8	2 279 2500+
8 rooms	1.9	-	.2	-	.2	-	1.3	.2	
9 rooms 10 rooms or more	.5 .8	_	_	.1 -	_	_ _	.3 .3	.1 .5	
Median	6.7				•••		7.1		
Bedrooms None	_	_	_	-	_	_	_	_	•••
12	.1 2.1	_	.1 .2	_ .1	_ .8	_ .3	_ .1	_ .6	
3	6.5 5.3	.1	.1	.3 .2	.6 .4	1.3	2.5 3.0	1.5 1.3	2500+ 2500+
4 or more Median	3.2				.4		3.5+	1.3	2500+
Complete Bathrooms									
None1	7.9	_	_ .5	_ .2	1.0	_ 1.1	3.0	2.0	2500+
1 and one-half 2 or more	2.8 3.2		- -	.2 .2 .3	.6 .2	.7	1.1 1.5	.3 1.0	
Lot Size									
Less than one-eighth acre	4.6	_	.2	.3	.2	.8	1.8	1.3	2500+
One-eighth up to one-quarter acreOne-quarter up to one-half acre	1.8	_	_	_	.3	.2	.9 .3	.4 .1	
One-half up to one acre1 to 4 acres	.5 .1	_	_	_	_ .1	_	.5		
5 to 9 acres 10 acres or more	.2	-	-	-	-	_	.2	-	***
Don't know	6.4	.1	.4	.4	1.1	.9	1.9	1.5	2 218
Not reported Median	.13-	-	-	-	-	-	.13	-	
Income of Families and Primary Individuals									
Less than \$5,000\$5,000 to \$9,999	.9 1.4	_	.2 .2	_ .2	_ .4	.3 .2	.4 .2	_ .4	
\$10,000 to \$14,999 \$15,000 to \$19,999	1.3 1.5	-	=	.1	.1	.2 .2 .3	.2 .5 .6	.4	
\$20,000 to \$24,999	1.3	.1	_	.2	.1	.5	.3	.4	
\$25,000 to \$29,999 \$30,000 to \$34,999	.7 1.0	_	-	.2	.4	.2	.4	.5 -	
\$35,000 to \$39,999 \$40,000 to \$49,999	1.0 1.8	_	.2	_	.2	.3	.4 1.2	.5 .1	
\$50,000 to \$59,999 \$60,000 to \$79,999	1.0 .8	_	_	_	.2 .2 –	.3	.3 .5	.3 .3	
\$80,000 to \$99,999 \$100,000 to \$119,999	.7	_	-	-	.1	_	.6	=	
\$120,000 or more	.6 30 041	-	-	-	.1	.2	.2 38 596	.1	
Median Monthly Housing Costs	30 041		•••		•••		30 390		
Less than \$100	_	_	-	_	_	_	_	_	
\$100 to \$199 \$200 to \$249	.3 .4	_ _	-	_ _	_ .1	_ .2	.1 .1	.2	
\$250 to \$299 \$300 to \$349	1.4 1.8	_	_ .2	_	.4	.2 .2 –	.5 1.0	.3 .4	
\$350 to \$399	.8	-	-	.1	-	.1	.2 .2	.3	
\$400 to \$449 \$450 to \$499	.5 1.2	- -	- -	.2	- -	.2 .5	.4	.2 .2	
\$500 to \$599 \$600 to \$699	2.3 1.4	.1	.3	.1 -	.3 .4	.3 .2 .2	.8 .4	.3 .5	
\$700 to \$799 \$800 to \$999	1.5	_	-	.1	.2	.2	.6 .1	.5	
\$1,000 to \$1,249	.7		-	_ _ _	.2 .1	.2	.3	-	
\$1,250 to \$1,499 \$1,500 or more	.4 .3 .2	-	-	-	_	_	.1 .2	.1 .1	
No cash rent Mortgage payment not reported	.8	_ _	_	.2	_		.2 .3	.3	
Median (excludes no cash rent)	508						503		•••
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	545						558		
Monthly costs excluding 2nd and subsequent		•••					502		
mortgages and maintenance costs	520	ا	!	!	!		502	!	

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

			Size of o	ccupied detached	d 1-family homes	and 1-family mobi	le homes						
Characteristics	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median				
OWNER OCCUPIED UNITS													
Total	11.1	.1	.3	.3	1.6	1.5	4.9	2.4	2500+				
Value													
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$120,000 to \$119,999 \$120,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$19,999 \$200,000 to \$19,999 \$250,000 to \$19,999 \$320,000 to \$29,999 \$300,000 to \$29,999	.8 1.4 1.7 1.6 2.1 .5 .9 .9	.1	- - .3 - - - - - - - -	- .1 - - .2 - - - -	- 2 2 2 3 3 2 - 3 1 1 2	- .7 .3 .1 - .2 .2	6 .8 .5 .4 1.4 3 .1 .6 .2 	- .2 .3 .4 .4 .4 .2 .4 .3 .1					
Median	50 620			-			50 698						

Table 5-19. Detailed Tenure by Financial Characteristics - Occupied Units with Black Householder

Prantocio in alcoccardo. Consistent wan die 1999					occupied	10 2010 01 100		<u> </u>		Renter	occupied	
		With mo	ortgage			With no n	nortgage		All re	nters	Unsubsidiz	red renters1
Characteristics			Not sp	ecified			Not sp	ecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
Total	8.7	6.7	_	1.9	7.9	4.5	-	3.4	32.0	-	22.0	_
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$39,999 \$30,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$59,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 or more	.5 .3 .6 .4 .8 .3 .8 1.1 1.4 .7 .1 .1 .3 .7 .1 .1	2 33 55 4 55 22 8 77 1.3 6 6 .1 1,7 -5 5		.3 - - - .2 .1 - - .4 .2 .2 .2 .3 - - .1	.2	5.5 .8 .5.5 .2 .2 .3.6 .4 .5.7 .7 .7 .2 .27 .097	:	.2 .4 .7 .3 .5 .2 .3 .3 .2 .1 .2	6.8 8.7 5.3 3.7 2.2 1.9 .5 .5 .4 .2 .1 10 493		3.1 4.2 4.1 3.4 2.0 1.9 5.5 9 5.5 4 2 2	
Monthly Housing Costs												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$330 to \$349 \$350 to \$399 \$400 to \$449 \$500 to \$599 \$600 to \$599 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	- - - .1 .5 .5 .1 1.7 1.8 .3 .3 .4 .3 .1.2 651	- - - 1.2 3.3 1.1 1.6 1.1 1.1 5.5 4.4 3.8 8.8		- - - 3.2 - 1.5 .2 .2 .2 .2 .2 	- 1.9 2.3 1.6 5.5 3.3 2.2 2.2 - - - - 2.79	- 3.4 1.5 1.3 2.2 3.2 2	:::	- 44 1.6 8.8 .3 .2 .2 .2	3 1.5 2.4 1.6 3.8 3.2 4.4 4.3 3.7 1.0 2 - - 3.9 	::	-1 .9 1.4 2.5 2.9 4.0 3.4 1.5 1.0 -2 - - .1	
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	679 651	681 652		 	298 279	323 303	 	 				
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent	.3 .4 1.4 1.7 .9 1.1 .6 .1 .3 .5	3 11 1.11 1.44 77 66 1.1 33 - 33 - - 8 21		 	.8 1.4 1.5 1.6 .8 .3 .6 .6 	.4 .8 .8 .8 .1.1 .4 .2 .2 .6 .6 	:::::::::::::::::::::::::::::::::::::::	.3 .7 .5 .5 .4 .2 .4 	36 1.8 1.9 2.5 3.5 2.2 1.6 3.0 2.0 3.0 2.7 2 3.9 39		.1 .6 .1.4 .1.9 .2.0 .2.6 .1.4 .2.2 .2.6 .1.0 .2.3 .2.1 .2 	
OWNER OCCUPIED UNITS	20				10			•••				
Total	8.7	6.7	_	1.9	7.9	4.5	-	3.4				
Value												
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$119,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$200,000 to \$299,999 \$300,000 to \$199,999	.2 .6 .5 .2.0 .9 1.5 .5 .4 .7 .7 .4 .4 .7 .1	-33 33 1.1 .9 1.2 .5 .4 .7 .7 .4 -4 .1 .5 .5 .4 .7 .7 .7 .4 .7 .7 .4 .4 .7 .7 .7 .7 .7 .7 .4 .4 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7		.2 .3 .2 .9	.3 1.8 1.4 2.0 1.0 .8 .2 .2 .2 	- .5 1.2 .7 .7 .8 .3 .2 .2 		.3 1.3 1.3 1.3 3 - - - - - - - - - -				

Table 5-19. **Detailed Tenure by Financial Characteristics - Occupied Units with Black Householder**—Con.

Inditibers in thousands. Consistent with the 1990 (oa.io iiot ap	priodoro or o	Owner oc			100 10 20101			Renter	occupied	
		With mo	rtgage			With no m	ortgage		All ren	ters	Unsubsidiz	ed renters1
Characteristics			Not spe	ecified			Not spe	ecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income ⁵												
Less than 1.5 1.5 to 1.9	5.5 .9	3.8 .8	_	1.7 .1	4.5 .6	2.5 .3	_	2.1 .3				
2.0 to 2.4	.5 .5 .2 .3	.8 .5 .5 .5	_	_	1.1	.8	-	.2				
3.0 to 3.9 4.0 to 4.9 5.0 or more	.5 .2	.5	_	_	.8 .1 .3	.2 .1 .1	-	.5 - .2				
Zero or negative income	.3 1.5 -	.3 .2 1.5 -		.1	1.5-	1.5-	-	- -		 		
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25 \$25 to \$49	- 1.1	_ .6	-	_ .5	.7	.6	_	.2 1.2				
\$50 to \$74	2.3 1.5	1.4 1.5	=	.8	2.4 2.7 .5	1.2 1.2 .3	=	1.6				
\$100 to \$149 \$150 to \$199	1.2 .4 2.2	1.0	_ _	.3 .1	.5 .5 .3	.3 .3 .3	_	.1 .2 -				
\$200 or more Median	2.2 92	1.9 98		.3	.8 58	.6 61	-	.2				
OWNERS WITH ONE OR MORE MORTGAGES												
Total	8.7	6.7	-	1.9								•••
Monthly Payment for Principal and Interest												
Less than \$100\$100 to \$199	.5 1.6	.5 .9	-	_ .6								
\$200 to \$249 \$250 to \$299	.7 1. <u>3</u>	.6 1.3	_	.1								
\$300 to \$349 \$350 to \$399	.7 .6	.6 .4	_	.1								
\$400 to \$449 \$450 to \$499 \$500 to \$599	.8 .3 .3 .2	.4 .3 .2 .2	_ _ _	.4 - .2								
\$600 to \$699 \$700 to \$799	.3 .2 –	.2	_	.z - -								
\$800 to \$999 \$1,000 to \$1,249	.2 .3	.2 .3	_	_								
\$1,250 to \$1,499 \$1,500 or more	-	-	_	_ _								
Not reported	1.2 287	.8 284	-	.3								
Type of Primary Mortgage												
FHA VA	2.7 .3	2.0	_	.6 _								
Farmers Home Administration Other types	5.4	4.2	_	1.2								
Not reported	.3	.2	_	.1								
Mortgage Origination												
Placed new mortgage(s) Primary obtained when property acquired	7.7 6.3	6.1 5.3	_	1.6 1.1								
Obtained later Date not reported Assumed	1.4 - .4	.8 - .3	_	.6 - .2								
Wrap-around Combination of the above	.2	_	=	. <u>.</u> _								
Origin not reported	.3	.2 .2	-	.1								
Payment Plan of Primary Mortgage												
Fixed payment, self amortizingAdjustable rate mortgage	7.3 .7	5.8 .6 .2	_	1.5								
Adjustable term mortgage Graduated payment mortgage Balloon	.2		-	.2								
OtherCombination of the above	_	_	_	_								
Not reported	.3	.2	-	.1						***		
Payment Plan of Secondary Mortgage Units with two or more mortgages	2	.2	_									
Fixed payment, self amortizingAdjustable rate mortgage	.2 .2 –	.2	-	_								
Adjustable term mortgage Graduated payment mortgage	_	_	_	_								
BalloonOther	-	=	-	_								
Combination of the above Not reported	_	_	_	_		:::					:::	

Table 5-19. Detailed Tenure by Financial Characteristics - Occupied Units with Black Householder—Con.

-						.0 20.0 0. 100		,				
				Owner	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	red renters1
Characteristics			Not sp	ecified			Not sp	pecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	8.0 .3 - - - .3	6.2 .3 - - - - .2	- - - - - -	1.8 - - - - - .1			 					

¹Excludes units in public housing projects, and housing units with government rent subsidies.
2Limited to one-unit structures on less than 10 acres and no business on property.
3Excludes one-unit structures on 10 acres or more.
4May reflect a temporary situation, living off savings, or response error.
5Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	48.6	.5	7.0	9.9	7.0	5.2	6.5	4.3	4.8	1.4	.8	.1	.9	14 907
Units in Structure 1, detached 1, attached 2 to 4 5 to 9 10 to 19	14.0 2.5 27.8 2.0 .5	.3 - .2 -	.7 .3 5.3 .5	1.4 1.3 5.6 .5 .3	1.3 .5 4.4 .7	1.5 .2 3.1 .3 .1	1.9 .2 4.2 -	2.0 - 2.1 - -	2.9 - 1.8 - -	.8 - .6 -	.7 - .2 -	_ _ _ .1 _ _	.6 - .2 .1	30 042 13 163
20 to 49 50 or more Mobile home or trailer	.5 .9 .9	- - - - -	.1 .1 –	.5 .4 –	.1 .1 -	- - -	.1 -	.1 .1 -	.1 - -	-	- - -	- - -	- - -	
Year Structure Built1 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	1.1 - .3 .2 1.2 1.1 2.9 2.7 9.0 12.9 17.2 1925	- - - .2 - .1 - .2	- - - .1 - .2 .5 1.2 1.9 3.0 1923	- .1 .4 .4 .5 .3 .8 3.1 4.2 1922	- - - .1 - .6 1.0 1.5 .8 3.0	- - - .1 - .2 1.3 1.7 1.9	.5 - - .2 .4 .1 1.3 2.5 1.4 1927	.1 - - .2 .2 - .4 .5 5 1.3 .8 1.0 1933	.1 1 1 .6 1 .0 1.2 1.5 1927	- - - .2 - - .2 .5 .6	- - - 2 .2 .1 .2 .2 .2 	 1	.3 - - .1 - .2 .2 .2	 18 496 16 675 11 864
1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	.5 .2 3.3 7.5 11.3 15.6 6.5 2.2 .5 .8 5.6	- .1 .1 .3 - - -	.2 .2 .5 2.1 1.4 2.0 .4 .2 -	.2 - .8 2.3 2.5 2.9 .7 .3 - .2 5.1	- .4 1.2 2.0 2.4 .3 .4 - .2 5.4	- 1.0 .4 1.1 1.8 .8 .1 - 5.5	- .1 .9 2.1 2.3 .6 - .2 .2 5.5	.1 2 .3 1.3 .8 1.1 .4 1	- .1 .1 .4 2.2 1.4 .3 .3 .3	- - - .2 .6 .4 .3 - -	- - - .2 .1 .3 .2 - .2	.1	- - .1 - .2 .5 .1	8 688 14 000 15 557 34 119
None	.6 3.9 17.4 20.1 6.6 2.6		.3 .8 3.5 2.1 .4 2.2	.2 1.1 3.6 4.1 .8 2.5	- .6 3.0 2.8 .7 2.5	- .7 2.0 2.3 .3 2.5	- .2 2.5 2.9 .9 2.7	.1 .2 1.4 1.6 .9 2.7	- .1 1.0 2.7 1.0 3.0	- .2 .5 .7	- - .2 .3 .4 	_ _ _ _ .1 	- .1 .4 .3	9 714 12 722 16 340 33 224
None	.3 40.1 4.6 3.6	- .4 .2 -	6.6 .3 .1	.2 9.2 .3 .2	6.6 .3 .2	4.7 .3 .2	4.7 .9 .8	.1 2.6 .9 .7	3.4 1.0 .4	1.2 .1 .1	- .3 .1 .4	- .1 - -	- .4 .1 .3	12 972 30 344 33 770
Main Heating Equipment Warm-air furnace	31.3 9.7 .3 1.3	.5 - - -	4.0 1.0 - .2	5.6 1.7 .1 .5	4.4 1.3 	3.5 1.4 – .1	4.8 1.5 - .2	3.2 .7 –	3.1 1.6 – .1	.7 .5 –	.8 - - -	.1 - - -	.6 .1 .2 –	16 717 17 990
ducts. Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	.8 4.9 	- - - - - - -	.2 1.4 - .1 - - - .1	.2 1.7 - - - - -	.2 .9 - - - - - -	- .2 - - - - -	- - - - - - -	- .5 - - - - - -	- - - - - - -	.1 -1 - - - -	- - - - - - - -	- - - - - - - -	- - - - - -	8 106
Source of Water Public system or private company	48.6 - - - -	.5 - - - -	7.0 - - - -	9.9 - - - -	7.0 - - - -	5.2 - - - - -	6.5 - - - -	4.3 - - - -	4.8 - - - -	1.4 - - - -	.8 - - - -	.1 - - - -	.9 - - -	14 907
Means of Sewage Disposal Public sewer	48.3	.5	7.0	9.8	7.0	5.2	6.5	4.3	4.8	1.3	.8	.1	.9	14 878
Septic tank, cesspool, chemical toilet Other Main House Heating Fuel	.3			.1				_		.2			-	
Housing units with heating fuel	48.5 1.8 45.5 - .9 .2 .1 -	.5 - .5 - - - -	6.9 .3 6.5 .1 	9.9 .6 9.3 - - - -	7.0 .3 6.7 - - - - -	5.2 .1 5.0 - - .1 - .1	6.5 .2 6.1 - .2 - - -	4.3 - 4.2 2 .2 	4.8 .1 4.7 - - - - -	1.4 - 1.1 - .3 - - -	.8 - .7 - .2 - - - -	.1 -1 - - - - - -	.9 .2 .6 - .1 - -	14 946 14 812

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. Consistent with the 1990	Cerisus		ot applicab							# 00.000	#00.000	# 400,000	£400.000	
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel Electricity Piped gas Sottled gas Kerosene or other liquid fuel Coal or coke Wood Other	48.0 9.5 38.5 — — — —	.5 .2 .4 - - -	6.7 1.4 5.3 - - - -	9.6 1.5 8.2 - - - -	7.0 1.2 5.8 - - - -	5.2 1.0 4.3 - - -	6.5 1.0 5.4 — — —	4.3 .9 3.4 - - -	4.8 1.6 3.2 - - - -	1.4 .2 1.3 - - -	.8 .4 .5 - - -	.1 .1 - - -	.9 .2 .7 - - -	15 128 17 720 14 659
Persons														
1 person	15.0 14.9 9.3 5.4 2.8 .5 .6 2.1	.4 .2 - - - - 	3.0 1.5 1.7 .4 .2 - .2 1.9	3.9 2.4 1.8 1.0 .5 .1 .2	2.2 2.7 1.0 .9 .2 - 2.0	2.0 1.7 .9 .6 - .1 -	1.6 2.3 1.4 .4 .5 .2 .1	1.1 1.7 .9 .4 .1 - .2 2.1	.7 2.0 .9 .7 .5 - - 2.3	- .3 .3 .5 .2 .2 	.2 .1 .2 .3 .1 -	- - .1 - - -	- .2 .1 .2 .4 - -	10 511 17 373 15 389 18 746
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	33.5 12.1 .1 .6 1.1 3.3 5.2 1.7 3.3 2.1 .9 .3 18.2 12.7 4.0 1.4 15.0 7.6 4.0 2.7 2.8 2.8 2.9 1.8	.2 2.2 	4.0 .4 -1 .1 .1 .2 .1 .1 .2 .1 .1 .3 .4 .3 .4 .3 .4 .3 .4 .4 .7 .3 .9 .9 .9 .9 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	5.9 .6 .1 .1 .2 .2 .6 .4 .4 .7 .3.6 .1.2 .3.9 .1.8 .4 .1.1 .3.9 .1.1 .3.	4.8 1.8 1.3 2.2 2.8 3.3 5.5 5.5 1.9 2.5 7.7 4.4 1.5 5.5 5.5	3.3 1.1 - - 3.5 5.5 5.5 - 1.6 9.9 5.5 2.2 2.0 1.2 5.5 5.5 5.5 5.5 2.2 2.8 5.1 2.2	4.9 1.7 - .3 .6 .6 .4 .3 .1 .1 .1 .2 .0 .5 .5 .6 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	3.3 1.5 1.1 .4.4 .6.6 .5.5 .7 .1.1 .7.7 .7.6 .2.2 .3.3	4.1 2.5 - .1 1.0 8.5 5.5 - .5 - 1.1 1.1 8.8 2.7 6.6 2.2 .2 .2	1.4 	.7 .7 .7 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.1	.9 .6 -1 .1 .3 .2 	17 857 31 905 35 471 11 931 9 172 20 640 10 511 12 752 15 766 9 572
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	31.2 17.4 3.8 2.1 1.1 .6 8.4 5.2 2.7 .5 5.2 2.4 2.9	.5 	3.7 3.3 .8 .2 .4 .1 1.5 .8 .6 - 1.1	5.8 4.1 1.6 .9 .3 1.2 .5 .6 .1 1.3 .5 .8	4.8 2.2 .6 .3 .4 - .9 .5 .1 .2 .7 .4	4.1 1.1 - - .7 .5 .2 - .4 .2	3.6 2.9 .4 .2 - .2 1.9 1.3 .5 .1 .6 .2	3.2 1.1 .2 .2 .5 .4 .4 .4 .3	3.6 1.2 .1 .1 - 1.0 .6 .4 - .1	1.0 .5 - - .5 .3 .2 - -	.6 .3 .1 .1 .1	.1 .1 .1 .1 .1	.2 .7 .1 .1 .1 .2 .2 .2 .2 .4 .2 .2	15 883 13 006 8 550 20 111 21 655 11 405
Monthly Housing Costs														
Less than \$100	.3 2.1 4.4 5.5 5.5 5.3 4.7 5.6 3.4 2.4 2.5 .7 4 .3 3 9 1.2 413	.1	-4 .9 .9 .4 .9 1.0 .1 .1 .2 .3 .3 .3 .3 .2 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	.1 1.3 1.2 .9 1.1 1.0 1.3 1.3 .4 - - - - 1.3 3.3 3.3	.1 .1 .6 .7 .7 .1.0 .4 .4 .1.0 .9 .7 .7 .8 .3 .3 .1 .2 .4	-1.1.3.3.6.6.1.00.6.6.1.00.8.8.4.4.2.2.3.3	.1 .5 .7 .2 .6 .5 .5 .1.0 1.5 .5 .3 .4 469	 .5 .1 .8 .4 .2 .2 .2 .7 .7 .7 .7 .2 .3 .3 .4 .4 .4 .4 .4 .5 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	-11 11 11 22 77 .44 11.1 7.6 6 .1 1 22 .1 1 536	- 22 .1 .1 .2 .1 .3 .2 .2 .2 .2 		.1	.1 .1	9 786 14 235 13 458 11 359 16 067 15 199 26 099 3 962
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	440 408	 								 				

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ³														
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 40 to 49 percent 60 to 69 percent 70 to 59 percent 100 percent or more² Zero or negative income No cash rent Mortgage payment not reported Median (excludes 4 lines before medians)	1.4 2.5 4.6 5.2 4.1 4.9 3.4 1.7 3.5 3.7 2.0 3.3 2.9 2.2 29 27	- - - - - - - - - - - - - - - - - - -	2 - 1 2 - 1 2.5 - 5.5 - 8.8 2.5 2.5 - 100+ 67	- .1 .1 .3 .7 .5 .1 1.5 1.7 1.1 2.1 .4 .1 .3 .7 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.11 .7 .7 .7 .7 .9 .8 .1 .3 .1 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4		.1	-6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	.1	.3 .6 .6 .4 .2	-3.3.3.1.1.2.2	.1 	.7	37 821 34 921 34 921 19 161 20 444 10 513 9 878 3 962
OWNER OCCUPIED UNITS														
Total	16.5	.3	.4	1.2	1.7	1.5	2.4	3.0	3.4	1.1	.7	.1	.8	32 560
Value														
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$50,000 to \$49,999 \$50,000 to \$69,999 \$70,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$19,999 \$120,000 to \$19,999 \$120,000 to \$19,999 \$150,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$300,000 or more Median	.5 2.4 1.9 4.0 1.9 2.3 .5 .7 .9 .4 - .1 - .3 8843	.1	-1 -1 -2 -2 	-5.5 .2 .2 .2 .1 	.1 .1 .3 .3 .4 .3 .2 .2 	.2 .2 .3 .5 .3	-5.3 .3 .9 .1 .4 .4 	6 .4 .5 .2 .6 3 .1 .2 .2 	.2 .3 .7 .6 .5 .2 .5 .3 .1 	-1 .1 .23	- - - .2 .1 .1 .1 .2 - - - 	.1	- -2 -2 -2 -1 -1 -1 -1 	27 173
Ratio of Value to Current Income ³														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	10.0 1.5 1.6 .9 1.3 .3 .7 .3 1.5-	- - - - - - .3	.2 - - - - .2 -	.2 .3 - .4 .3 - 	.2 .1 .3 .1 .5 .3 .2 -	.6 .3 .4 .2 - - -	1.6 .2 .3 .3 	2.1 .1 .3 .1 .3 	2.5 .5 .3 .2 - - - -	1.1 - - - - - - -	.7 - - - - - - - 	.1 - - - - - - -	.8 - - - - - - -	41 212
Monthly Payment for Principal and Interest														
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more Not reported	.5 1.6 7 1.3 .7 6 .8 .8 .3 .2 .2 .3 .1 .2 .2 .3 .1 .2 .2		.2	33	.2 		-3.3 .1.1 .1.1 	.4 .2 .1 .24 .3 .3		.1	33 .1 .1 .1 .2	.1		
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more	.7 3.4 5.0 2.0 1.7 .8 3.0 71	- .1 - - - .2 	 .4 	.6 .4 .1 - .2 -	- .5 .9 .2 - - .2	- .6 .4 .1 .2 .2 .2	.2 .5 1.3 .3 .1 -	- .2 1.0 .4 .7 .1 .6	- .2 1.0 .7 .5 .2 .9	- .3 .1 .1 .1 - .3	- .2 - .1 .4	- .1 - - - - -	- - .2 - .2 .4 	17 521 28 101

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990	1		от арриоав		100001110	.	1							
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	to	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$150,000 to \$299,999 \$250,000 to \$299,999 \$300,000 to \$299,999	15.7 2.1 5.2 2.0 8 1.3 3.8 2.2 1.1 5.5 1.1 - 2.3 18 699 7.7	2 2	.4	1.2 .4 .4 .4 .2 .2 	1.6 .4 .6 .1 .1 .2	1.5 5.5 3.3 .1.1 .2	2.4	2.6 1.11 .55 .1 .3 .2 .2 	3.1 2 1.3 3 3 3 3 3 1 1.1 2 1 	1.11 .22 .33 .22 - .2 .2 	.7 	.1	.8	32 196 30 797
RENTER OCCUPIED UNITS														
Total	32.0	.2	6.6	8.7	5.3	3.7	4.1	1.3	1.4	.4	.2	-	.1	10 493
Rent Reductions														
No subsidy or income reporting	22.0 .1 21.9 .9 20.8 .1	.2 - .2 - .2 -	2.8 - 2.8 .1 2.7 -	4.2 4.2 - 4.1 .1	4.1 - 4.1 .3 3.8 - -	3.4 .1 3.3 .2 3.1 —	3.9 - 3.9 .3 3.6 - -	1.3 - 1.3 .1 1.2 -	1.4 - 1.4 - 1.4 -	.4 - .4 - .4 -	.2 - .2 - .2 - -	- - - - - -	.1 - .1 - .1 -	14 624 14 559 14 487
Owned by public housing authority	2.9 3.2 3.3 .6	- - - -	.6 1.4 1.6 .1	1.1 1.5 1.6 .3	.9 .2 .1 –	.2 - - .1	.1 .1 - -	- - - -	- - - -	- - - - -	- - - - -	- - - - -	- - - - -	

¹For mobile home, oldest category is 1939 or earlier. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 of	Jenaua	. means n	л аррпсак	ne or sam	pie 100 3ii	ian me	2010	Ji Tourius t	0 2010.]						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	48.6	.3	2.1	8.3	9.6	10.0	5.6	3.4	2.4	.5	1.0	.3	3.9	1.2	414
Units in Structure 1, detached	14.0 2.5 27.8 2.0 .5 .9	- .2 - - - - .1	.3 .3 .9 .3 - .1	1.7 1.0 4.6 .2 .2 .2	2.6 .2 5.8 .6 - .4	1.7 .3 7.1 .4 .1 .1	2.3 .1 2.9 .2 -	1.4 .1 1.9 - -	1.5 - .8 - - -	.1 .4 	1.0 - - - - -	.3 - - - -	.2 .2 3.0 .3 .1 .1	.8 .3 - -	508 413
Mobile home or trailer	-	_	-	-	-	-	_	-	-	-	-	-	-	-	
Year Structure Built ¹ 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1940 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	1.1 - .3 .2 1.2 1.1 2.9 2.7 9.0 12.9 17.2 1925	- - .1 .1 .1 - -	- - - .2 .2 .6 .2 .9	- - - .3 .1 .4 .5 1.4 2.7 2.9 1925	.1 - .1 .1 .4 .4 .2.5 2.7 3.0	- - - .2 .5 .7 1.5 3.2 3.9 1924	.1 - - .2 .4 .3 1.0 1.5 1.9	.3 .3 .3 .8 8.8 1.0	.1 - - .3 - .3 .9 .7	.1 .1	.1 - .2 .3 - .1 - .2 - .1	.1 - - .2 - - - - -	- .1 .1 .2 .2 .2 .4 .7 2.1 1919 -	.1 - - .2 - .3 .2 .4	 388 412 412
Rooms															
1 room	.5 .2 3.3 7.5 11.3 15.6 6.5 2.2 .5 .8 5.6	- - - .2 .1 - -	- .4 .6 .6 .4 .1 - -	.1 .5 1.4 2.2 2.4 .9 .3 .2 .2 5.4	.1 - 1.1 1.4 2.5 2.6 1.5 .2 - .2 5.4	- 1.0 1.6 2.1 4.1 .9 .2 - .2	- .4 2.1 1.4 .8 .5 .3 -	- .4 1.0 1.3 .6 - -	- - .2 - 1.0 .7 .2 - .3	- - .1 .3 .1 - -	- - - .2 .4 .3 .1	- - - - 3 - -	.3 1.4 .6 1.0 .1 .2 - 4.4	- - .1 .7 .2 .2	 373 399 433 456
Bedrooms															
None	.6 3.9 17.4 20.1 6.6 2.6	- - .1 .2	- .5 .9 .6 .1	.2 .7 3.5 2.8 1.1 2.4	.1 1.0 3.8 3.7 .9 2.5	1.2 3.5 4.6 .7 2.6	- 2.0 2.4 1.1 2.8	- 1.1 1.8 .5	- .4 1.3 .7	- - .4 .1	- .1 .5 .4	- - .3 - 	.3 .4 1.9 1.0 .3 2.2	- .1 .7 .3	351 386 444 486
Complete Bathrooms None 1 1 and one-half 2 or more	.3 40.1 4.6 3.6	- .2 .1	- 2.1 - -	.1 6.9 .7 .6	.1 8.0 1.0 .5	9.3 .4 .3	- 4.4 .4 .7	- 3.0 .4 -	- 1.2 .7 .5	- .3 .2 -	- .2 .3 .5	- - - .3	.1 3.8 – –	- .7 .3 .2	 406 487 542
Main Heating Equipment															
Warm-air furnace Steam or hot water system Electric heat pump Built-in electric units Floor, wall, or other built-in hot air units without ducts Room heaters with flue Room heaters without flue Portable electric heaters	31.3 9.7 .3 1.3 .8 4.9 –	.1 .2 - - - - -	.8 1.1 - - .1 .1 -	4.6 2.1 - .3 .1 1.1 - -	6.0 1.5 - .3 .3 1.5 - -	6.7 2.2 - .1 .2 .8 - -	4.2 1.1 - - .1 .1 -	2.5 .7 - .2 - .1 -	1.9 .1 .2 - .2 -	.5 - - - - -	.7 .2 - - - .2 -	.3 - - - - -	2.0 .5 .1 .4 - .9	1.1 .1 - - - - -	440 377 353
Stoves Fireplaces with inserts	_	_	_	_	- -	-	_	_ _	_	_	_	_ _	_ _	_	
Fireplaces without insertsOtherNone	_ _ .1		_ _ _	- - -	- - .1	- -		- - -	_	_ _ _	-	-	- - -	-	
Source of Water															
Public system or private company	48.6 - - - -	.3 - - - -	2.1 - - - -	8.3 - - - -	9.6 - - - -	10.0 - - - -	5.6 - - -	3.4 - - - -	2.4 - - - -	.5 - - - -	1.0 - - - -	.3 - - - -	3.9 - - - -	1.2 - - - -	414
Other Means of Sewage Disposal	_	_	-	-	-	-	_	-	-	-	_	-	-	_	
Public sewerSeptic tank, cesspool, chemical toiletOther	48.3 .3 –	.3 _ _	2.1 .1 –	8.3 _ _	9.6 - -	10.0 - -	5.6 - -	3.4 - -	2.4 _ _	.5 - -	.9 .2 –	.3 - -	3.9 - -	1.2 - -	414
Main House Heating Fuel															
Housing units with heating fuel	48.5 1.8 45.5 - .9 .2 .1	.3 -3 - - - - -	2.1 .1 1.9 - - .1	8.3 7.8 - .1 - -	9.5 .3 9.2 - - - - -	10.0 .2 9.6 - .1 - -	5.6 - 5.4 - .1 - -	3.4 .2 3.2 - - - -	2.4 .2 2.2 - - - -	.5 	1.0 - .7 - .2 .2 - -	.3 - .1 - .2 - -	3.9 .5 3.4 - - - -	1.2 1.0 - .2 - -	414 413

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel															
With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	48.0 9.5 38.5 - - - -	.3 -3 - - - -	2.1 .6 1.6 - - -	8.2 1.1 7.1 - - -	9.5 1.7 7.7 - - -	10.0 1.3 8.6 - - -	5.6 1.5 4.1 - - -	3.4 .6 2.8 - - -	2.4 .5 1.8 - - -	5,3,3,	1.0 .5 .6 - - -	.3	3.6 1.0 2.7 - - -	1.2 .3 .9 - - -	415 459 408
Persons															
1 person	15.0 14.9 9.3 5.4 2.8 .5 .6 2.1	- .1 - .1 - .1	1.7 .3 - .1 .1 - -	2.8 2.6 2.0 .6 - .1 .2 2.0	3.8 3.2 1.6 .8 .2 - -	2.7 3.4 1.9 1.0 .7 .1 .2 2.2	1.1 2.1 1.2 .5 .5 .2 -	.7 .7 1.0 .9 .1 -	.3 .7 .1 .8 .5 -	.1 - .1 .2 .1 - -	.6 - .3 - .2 -		1.5 .9 .8 .1 .4 - .2 2.0	.5 .4 .2 - - -	354 421 423 516
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	33.5 12.11 .6 1.11 3.3 5.2 1.7 3.3 2.1 1.7 4.0 1.4 4.0 2.7 8 7.5 2.8 2.9 1.8	.3	.5 .2	5.5 1.8 - 1.1 3.3 6.6 5.5 4.4 2.2 - 2.3 3.3 1.7 6.1.0 2.8 1.0 6.3 3.2 2.6 6.1.0	5.8 2.0 	7.3 2.2 - 1.1 1.0 6.6 3.5 5.5 - 4.7 3.2 3.3 - 1.5 7.8 8.3 - 1.8 3.3	4.4 1.5 2 .66 .7 - 8 4 .5 - 2.2 1.7 .3 2 2 1.1 .6 .5 .1 - 5 .2 .2 .2	2.7 1.6 - 2 5 5.7,72 .3 .38 .4 .4 .1 .1 .1 .1 .2 .3 .2 .1	2.1 1.1 1.1 1.5 4.1 3.1 2.2 1.7 3.3 3.3 3.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1	.4 .3	1.0 .7	3 3 3 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	2.4 1.1 1.1 1.1 2.2 2.1 1.5 8.6 6.2 1.7 4.2 1.1	.7 .3 .3 .1 .1 .3 .3 .3 .5 .1 .1 .1 .1 .3 .3 .3 .5 .1 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .1 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	443 487 517 415 418 441 354 376 393
Own Never Married Children Under 18 Years Old															
No own children under 18 years	31.2 17.4 3.8 2.1 1.1 .6 8.4 5.2 2.7 .5 5.2 2.4 2.9	.1 .2 - - .1 - .1 - .1 - .1	2.0	6.4 1.9 5.1 3.1 9.3 6.6 5.3 2.2	6.3 3.3 1.6 2.2 1.8 1.2 6 - 5.5 -	6.1 3.9 .6 .6 - 1.8 1.3 .4 .1 1.5 .6 1.0	3.6 1.9 .4 -2 .2 .8 5.2 .1 .7 .4	2.0 1.3 .4 .1 .3 -5.5 .3 .1 .1.5.2 .2	1.3 1.1 1.1 - 6 4 - 2 3.3 2.2	.1 .4 - - .3 .2 .1 - .1	65 523	.2 .1 .1 .1 .1	1.6 2.3 .6 .4 .1 .8 .4 .4 .9 .2	.9 .3 - - .3 .3 - -	392 448 399 448 451 468
Income of Families and Primary Individuals															
Less than \$5,000	7.5 9.9 7.0 5.2 3.9 2.5 2.1 2.2 3.1 1.7 1.4 .8 .1	.1 .1 .1 - .1 - - - - - -	.4 1.3 .1 .1 - - .1 .1 - .2 - .2	1.5 2.1 1.4 .8 .4 .2 .4 .5 .3 .3	1.9 2.1 1.4 1.7 .5 .3 .6 .2 .1 - - .2	.3 2.6 1.9 1.7 1.0 5.3 .1 5.6 .1 .2 - .2	.3 .4 .7 .4 .6 .9 .4 .3 .8 .3 .3 .1	.1 8 2 .4 .1 .3 .4 .5 .1 .2 .1 .1	- - - 3 3 2 1 1 - 2 3 3 2 2 - 2 - 2 - 2	.3		- - - - - - - - - - - - - - - - - - -	2.5 1.3 .1 - - - - - - - - - - - - -	.3 -2 -3 .3 .2 -1 .1 	327 338 421 402 441

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

Transcrous in thousands. Consistent with the 1990			- пррпои	ole of ball	pio 100 oi	1110	110 2010 0	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.0 20.0.]						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
OWNER OCCUPIED UNITS															
Total	16.5	_	.7	4.3	2.6	1.2	1.9	1.8	1.3	.3	1.0	.3		1.2	411
Value															
Less than \$10,000 \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$30,000 to \$39,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$120,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$19,999 \$200,000 to \$19,999 \$200,000 to \$19,999 \$250,000 to \$299,999 \$300,000 or \$299,999 \$300,000 or \$299,999 \$300,000 or more	5 2.4 1.9 4.0 1.9 2.3 .5 .7 .9 .9 .4 		.2 .5 .5 	22 1.3 .7 1.4 .3 .4 	.3 .6 .4 .4 .4 .2	.3 .1 .2 .3 .1 	- .2 .6 .7 .2 .1 .1 .2 	.1 .1 .4 .1 .2 .2 .2 .2 .4 -	.1 .3 .5 .1 .2 .2	.2 .1 .1	- - .2 .2 .2 - - .4 .3 - - - 	.2		- .1 .2 .2 .4 .1 .2 .1	308
Ratio of Value to Current Income ²															
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	10.0 1.5 1.6 .9 1.3 .3 .7 .3	- - - - - - -	.4 - - .2 - .1	2.6 .5 .1 .3 .6 - 2 - 1.5-	1.5 - .8 .2 - .1 -	.7 .5 - - - -	1.6 - .2 - - .2 - 	1.1 .1 .2 .1 - .2 -	.7 .3 - .2 - .2 -	.3	.6 - .1 - .3 - -	.3 - - - - -	:: :: :: :: ::	.2 .1 .2 .2 .2 .2 .2 .3	453
Monthly Payment for Principal and Interest															
Less than \$100 \$100 to \$199 \$200 to \$199 \$250 to \$249 \$250 to \$299 \$350 to \$349 \$350 to \$399 \$450 to \$449 \$500 to \$589 \$600 to \$589 \$700 to \$799 \$800 to \$999 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more Not reported Median	.5 1.6 .7 1.3 .7 .6 .8 .3 .3 .2 .2 .3 .3 .2 .2 .3 .3			::	.2 .3 .1	.3 .3	.2 .8 .2 .51	.1 .3 .4 .4	.2 -5 -2 .2 .1 	.1 .2	.2 .3 .3 .2 .2 .2 .2 .2				
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	.7 3.4 5.0 2.0 1.7 .8 3.0 71	- - - - - -	- .5 .1 - - - 	.7 1.4 1.7 .3 .1 - - 50	- .4 1.5 .2 .4 .2 -	- .3 - .3 .2 .4 	- .9 .2 .5 - .3	- .1 .5 .6 .3 - .3	- .2 .4 .1 .3 .3	.2 - - .1 - 	- - - - - 1.0	- - - - .3 	 	.5 .1 .3 - - .3	267 342
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$200,000 to \$299,999 \$300,000 or more Not reported Not reported Not reported	15.7 2.1 5.2 2.0 8 1.3 3.8 8 2.2 1.5 1		.7 .5 	3.7 1.0 2.3 - - - - - - - - - - - - - - - - - - -	2.6 .5 1.1 .1 .1 .1 	1.1 -3 .3 .2 .2 3 .3 .1	1.9	1.8	1.31.1 .2 .4 .3 .3 .2 .1	.3	1.0 -2 -3 3.2 -3 3.1 1	.3		1.0 2 2 - 2 2 - .1 .1 - - 4	433 324

									•						
Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
RENTER OCCUPIED UNITS															
Total	32.0	.3	1.5	4.0	7.0	8.8	3.7	1.6	1.0	.2	-	_	3.9		414
Rent Reductions															
No subsidy or income reporting	22.0 .1 21.9 .9 20.8 .1		.1 - .1 - .1 -	2.3 - 2.3 .1 2.0 .1 -	5.4 - 5.4 .2 5.2 - -	7.9 - 7.9 - 7.9 -	3.4 .1 3.3 .1 3.2 -	1.5 - 1.5 .2 1.4 -	1.0 - 1.0 .3 .8 -	.2 - .2 - .2 -	- - - - -	- - - - - -	.1 - .1 .1 - -		440 440 439
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	2.9 3.2 3.3 .6	.2 - .1 -	.9 .2 .3 -	1.1 .4 .2 -	.3 .6 .6 .1	.1 .3 .1 .3 –	- .1 - .1 -	- .1 -	- - - -	- - - -	- - - -	- - - -	.3 1.6 1.9 –	 	

¹For mobile home, oldest category is 1939 or earlier. ²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990	Octions:	Less	\$30,000	\$40,000	\$50,000	\$60,000	\$80,000	\$100,000	\$150,000	\$200,000	\$250,000	\$300,000	
Characteristics	Total	than \$30,000	to \$39,999	to \$49,999	to \$59,999	to \$79,999	to \$99,999	to \$149,999	to \$199,999	to \$249,999	to \$299,999	or more	Median
Total	46.5	47	4.0	4.0	2.2	4.2		4.2					38 843
Total	16.5	4.7	4.0	1.9	2.3	1.2	.9	1.3	_	.1	_	_	30 043
Units in Structure 1, detached	11.1	2.2	1.7	1.6	2.1	1.2	.9	1.3	_	.1	_	_	50 620
1, attached2 to 4	.3	.2 2.4	.1 2.2	.3	.2	_	_	_	_	_	_	_	30 637
5 to 9 10 to 19	_						_	_	_	_	_	_	
20 to 49 50 or more Mobile home or trailer	_	_	_	_	_	_	_	_ _	_	_	_	_	
Year Structure Built ¹	_	_	_	_	_	_	_	_	_	_	_	_	•••
1990 to 1994 1985 to 1989	.8	-	.3	-	-	-	.3	.1	_ _	.1	_	-	
1980 to 1984	_	_	=	_	_	_	_	.2	_	_	_	_	
1970 to 1974 1960 to 1969	.5	<u>-</u>	_	<u>-</u>	.2	_	_	.3	_	-	-	_	
1950 to 1959 1940 to 1949	1.4	.2	.1	_	.3	_ .1	.6	.3	_	_	_	_	
1930 to 1939 1920 to 1929	3.6 5.0	1.0 2.0	.7 1.9	.6 .7	.7 .2	.7 .3	_	_	_	_	_	_	42 443 32 903
1919 or earlier Median	4.7 1927	1.7 1924	1.0 1925	.6 	1.0	.1	-	.3					36 417
Rooms													
1 room2 rooms	_	-	-	-	-	-	_ _	_	_ _ _	_ _ _	-	_	
3 rooms 4 rooms 5 rooms	.5 2.6	.2 .7	.2 1.2	- 3	.1	.2	_ _ .1	_	_ _ _	_	_ _ _	_	
6 rooms	6.0 4.5	1.9 1.3	2.0	.3 .7 .7	.4 1.0	.2 .3 .5	.4	.3 .4	_ _ _	_	_	_	35 498 48 554
8 rooms	1.9	.2	.2	.3	.7	.1		.3	=	.1	_	_	40 334
10 rooms or more	.6 6.4	.4 6.3	5.8	_	.2	.1	_	-			_	_	
Bedrooms	0.4	0.5	3.0								•••		
None	_	_	_	_	_	_	_	_	_	_	_	_	
2	3.7	1.3	1.4 2.0	.5 1.0	.1	.2	.2 .7	.1	_ _ _		_	-	34 413
3 4 or more Median	7.8 5.0 3.1	2.3 1.2 3.0	.6 2.8	.4	.5 1.6	.3 .7	. <i>i</i> -	.8 .4	_ _	.1 - 	- - 		38 092 51 681
Complete Bathrooms													
None1	10.6	- 3.4	3.5	_ 1.5	1.7	_ .5	_ .1	_	_	_	_	_	35 572
1 and one-half2 or more	3.0 2.9	.7 .6	.2	.3	.3	.1 .6	.8	.6 .7	_ _		- -	-	
Main Heating Equipment													
Warm-air furnaceSteam or hot water system	12.6 2.8	3.3 1.0	2.8 .9	1.4 .3	2.1 .2	.9 .3	.9	1.0 .2	_	.1	_	_	41 589
Electric heat pump Built-in electric units	.2		.2		_	_	_	_	_	_	_	_	
ducts	_	_	_	_	_	_	_	_	_	_	_	_	
Room heaters with flueRoom heaters without flue	.8	.4	.1	.2	_	_	_	.2	_	_	_	_	
Portable electric heatersStoves	.1	.1	_	_	_	_	_		_	_	_	_	
Fireplaces with inserts Fireplaces without inserts	_	_ _	_	_	_	_	_	_	_	_	_	_	
Other	_	_		-	-	_	_	_	_	_	_	_	
Source of Water													
Public system or private companyWell serving 1 to 5 units	_	4.7 -	4.0	1.9	2.3	1.2	.9 –	1.3	_	.1	_	_	38 843
Drilled	_	-	_ _ _	-	_	_ _ _	_ _ _	_ _ _	_ _ _	- - -	- - -	_	
Not reportedOther		-	=	-	_	_	_	_	_	_	_	_	
Means of Sewage Disposal	40.4	4.7	4.0	4.0	0.4	4.0		4.0					00.000
Public sewerSeptic tank, cesspool, chemical toiletOther	16.4 .2 —	4.7 - -	4.0 - -	1.9 - -	2.1 .2 –	1.2	.9 - -	1.3	_ _ _	.1 - -	_ _ _	-	38 632
Main House Heating Fuel													
Housing units with heating fuel Electricity	16.5	4.7 .1	4.0 .2	1.9	2.3	1.2	.9	1.3	_	.1		_	38 843
Piped gasBottled gas	15.4	4.5	3.8	1.9	2.1	1.1	.9	1.0	_	.1	_ _ _	_	38 469
Fuel oil Kerosene or other liquid fuel	.7 .2	.1	_	_	.2	.2	_	.2 .2	_	_		-	
Coal or coke		-	-	-	_ _	_ _ _	_ _ _		- - -	_ _ _	_	-	
Solar energy	_	_	_	_	_	_	_	_	_	_	_	-	
													-

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990													
Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Cooking Fuel With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	16.5 3.4 13.2 - - - -	4.7 .8 4.0 - - -	4.0 4.0 - - - -	1.9 .6 1.3 - -	2.3 .7 1.6 - - -	1.2 1.2 - - - -	.9 .4 .4 - - -	1.3 .8 .6 - - -	111111	.1 -1 - - - -		11111	38 843 36 513
Persons 1 person	3.2 6.6 2.8 2.4 1.2 .2 .2	1.0 1.9 .9 .5 .3 - .2 2.2	1.1 1.8 .5 .4 .2 	.2 .9 .2 .4 .3 -	.5 .3 .5 .7 .2 .2	.3 .2 .3 .2 .3	.2 .6 .1 - - -	- .9 .2 .3 - - -	- - - - - 	- .1 - - - -	- - - - - - 	- - - - - -	37 492
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	13.4 7.9 .1 .1 .4 .1.5 .4.3 .1.5 .7 .7 .3 .3 .4 .1.1 .1.1 .3 .2 .6 .6 .1.8 .2 .1.1 .5 .6 .6 .1.1 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	3.8 2.3	2.9 1.4 1. 3.3 8.8 2.2 2.2 1.4 5.5 6.6 3.3 1.1.1 3.3 5.5 -	1.8 12 1.5 5.5 2.3 3.1 3.1 2.1 1.1 2.1 2.1 2.1 2.1	1.8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	.9 .7 .3 .5 .5 .2 .2 .2 .3 .3 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	77 33	1.3 1.1 3.8 8 2.2 1.1		.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .			40 067 42 722 44 949 36 369
Own Never Married Children Under 18 Years Old	42.0	4.4	2.2	4.2	2.0	7		4.4					27.040
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more 3 or more	12.8 3.7 .1 .1 - 2.6 1.7 .9 .1 .9	4.1 .6 - - .3 .3 - - .3 .2 .2	3.3 .7 - - .5 .3 .2 - .2 -	1.2 .7 - .4 .1 .3 - .3 .2 .1	2.0 .3 - - .3 .2 .2 - -	.7 .6 - - .4 .3 - .1 .1	.6 .3 .3 .3 .3	1.1 .3 .3 .2 .1 		1 1 1 1 1 1 1 1 1 1	- - - - - - - - - -		37 048 46 885
Income of Families and Primary Individuals													
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$22,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$60,000 to \$79,999 \$100,000 to \$119,999 \$120,000 or more	7 1.2 1.7 1.5 1.7 .6 1.3 1.7 2.2 1.2 1.1 .7 .8	.1 .7 .5 .6 .6 .2 .8 .2 .4 .2 .3 .2 23 039	.3 .2 .3 .5 .7 .3 .5 .6 .2 .2 .1 .2 .2 25 391	- 24.3.1 2.3.3.3 2.1.1 1.2.1.1	.2 .1 .3 .1 .1 .6 .3 .1 .3 .2 	- - .2 .2 .3 .2 - .3 .1	.1 .1 .3 .3 .1 .1	.2 3 .3 .3 .3 .3					
Monthly Housing Costs													
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more No cash rent Mortgage payment not reported Median (excludes no cash rent)	- 1.9 2.3 1.7 .9 .8 4 1.9 1.8 1.3 .3 .7 .4 .4 .3 .1.2	2 .8 1.4 .9 .3 .3 .1 .2 .3 .1 .1 .2 97	-5.5 1.1 3.3 .1 3.2 -6.4 .4 .3 2 312		- -4 .2 2 - 1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	- - - 2 - - .1 .3 .1 .1 - - 	- - - .2 - .4 .2 - - - - 	- - - - - - - 2 - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -			

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero.]

[Numbers in thousands. Consistent with the 1990	census	. means not	applicable	or sample	oo smaii	means zer	o or rounas	to zero.j			•		
Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	440 408	324 297	334 312										
Monthly Housing Costs as Percent of Current Income ³													
Less than 5 percent	1.0 1.8 2.9 3.3 1.6 1.4 1.2 2 1.2 1.8 18	36 66 1.0 1.1 3 3 - 66 - 4 3 3 - 1 - 1 1 1 1 7	.3 .6 .8 .8 .3 .6 .4 .5 .1 .1 .1 .1 .2 .1 .1	.2 			.33			.1		:::	
Monthly Payment for Principal and Interest													
Less than \$100	.5 1.6 .7 1.3 .7 .6 .8 .3 .3 .2 .2 .3 .1 .2 .2 .3	.5 .4 - .1 .1 - - - - .1 .1	6 .1 .3 .1 .1 .4 	.2 .2 .2 .2 .3	.4 .2 .5 .2 .2 	.1 - - .2 .1 .1 - - - - - .4	- - .1 .2 - .1 - .2 - .2 - - - - - - - - - - - - - - -	- -2 .1 - .2 - .2 - .2 - .2 .2 .2 		.1			
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	.7 3.4 5.0 2.0 1.7 .8 3.0 71	.7 1.3 1.6 .5 .6 - .1 56	1.4 1.7 .4 .2 .3	- .1 .6 .1 .3 .2 .6	- 3.6.5.35.:	- .2 .3 .3 .2 .1 .2 	- .1 .2 .1 .2 .1	- - - - 1.3	- - - - - - 	- - - - - .1	- - - - - - -	- - - - - -	33 247 35 163
Purchase Price													
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$249,999 \$255,000 to \$299,999 \$200,000 to \$299,999	15.7 2.1 5.2 2.0 .8 8 .3 .3 .8 .2 .1 .5 .1 .1 .2 .3 .3 .4 .5 .1 .1 .5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	4.6 1.3 1.9 .4 - .1 .1 - .9 12 925 	3.5 .4 1.3 .5 .6 .6 .1 .1 4 19 265 3 .1	1.8 .3 .8 .2 .2 	2.2 2.2	1.2	.9	1.3 -2 2.2 -3 .2 .3 .1 .2 		.1			39 219 35 692

¹For mobile home, oldest category is 1939 or earlier. ²May reflect a temporary situation, living off savings, or response error. ³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Appendix A. **Definitions and Questionnaire**

GENERAL DEFINITIONS

Introduction. The definitions in this appendix are basically the same for both the American Housing Survey National sample and the American Housing Survey Metropolitan sample. Definitions for some items have changed over time. For a discussion of historical changes, see appendix C. The definitions in this appendix represent the situation at the time of this survey. To help find topics in this appendix, readers may want to use the Subject Index at the back of this book.

The American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

Medians. We estimate each median from the printed distribution. If there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be onethird of the way through the interval (at \$417). Actually, this technique overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$400, and people give answers in round numbers, like \$20,000 income, or 40 years old. There are two special cases in calculating medians: For education, we assume that an interval like "completed twelve years" means 12.00 to 12.99, so one-third of the way through is 12.33. For numbers of people or rooms, we assume an interval like 3 means 2.50 to 3.49, so one-third of the way through is 2.83. This method is used rather than just saying that the median is 3, in order to give a more detailed picture of the distribution. We do not show the median at all if the distribution is estimated to have fewer than 25 sample cases (50,000 homes in the national report, smaller numbers in the metropolitan reports).

Comparability with 1990 Census of Population and Housing data. The concepts and definitions are essentially the same for items that appear in both the 1990 census and the national reports.

There is a major difference, however, in the time period of the recent mover classification. In the American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In publications for the 1990 Census of Housing on mover households, the time period was from January 1, 1989, through March 31, 1990, a period of 15 months or less.

A variety of data on mortgages and homeowner properties are presented in planned publications from the Residential Finance Survey. Differences in the concepts and definitions in the American Housing Survey and planned publications include the following: the basic unit of tabulation in AHS is the housing unit; in Residential Finance publications, it is the property. All the data in AHS are provided by the occupant; in Residential Finance publications, mortgage is reconciled with responses from the lender.

In the American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In publications from the 1990 Census of Housing, units are classified as new construction if constructed in 1985 through 1990.

Data on poverty level in the 1990 Census of Housing do not contain the income of household members unrelated to the householder. In the American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Income data in the American Housing Survey are based on income for the 12 months prior to interview for those household members 14 years and older. The 1990 Census of Housing income data are for calendar year 1989 and for income of household members 15 years and older.

In the 1990 Census of Population, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. The response categories for persons who have attended college were modified from earlier censuses, because there was some ambiguity in interpreting responses in terms of number of years of college completed. This modification enhances the reporting of the number of college graduates. In the AHS, data for years of school completed were based on responses to a single

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question: the highest grade or year of regular school completed by the householder. Therefore, the AHS may overstate the education level of the householder; that is, respondents may have reported the grade or year the householder was currently enrolled in or had last been enrolled in whether or not the grade or year was completed.

Differences between the American Housing Survey data and the 1990 census may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

Comparability with Current Construction Reports from the Survey of Construction. The Census Bureau issues several publications under the general titles, "Current Construction Reports." The data for these reports are primarily from the Survey of Construction.

The Survey of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Survey of Construction. The major difference is that the Survey of Construction shows counts and characteristics of housing units in various stages of construction through completion. The American Housing Survey shows counts and characteristics of the existing housing inventory. Additional differences between the American Housing Survey and the Survey of Construction may be attributed to factors such as the sampling variability and nonsampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

Comparability with housing vacancy surveys. There may be differences between this survey and Federal, State, local, and other surveys that present vacancy rates. The differences may be attributed to such factors as differing interview periods, survey designs, survey techniques, and processing procedures, as well as differences in concepts and definitions. In addition, there are sampling and nonsampling errors.

AREA DEFINITIONS

The data shown in this report relate to areas as defined for the 1980 census for urban, rural, farm, and nonfarm; and as of 1983 as defined by OMB for metropolitan and nonmetropolitan areas. The area definitions used in this report were not updated to include any OMB decisions after 1983 or the 1990 census results.

Regions. The standard census geographic regions are used in the tables of this report. States contained in each region are as follows: Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and New Jersey; Midwest—Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Nebraska, North Dakota, and South Dakota; South—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Kentucky, Arkansas, Louisiana, Oklahoma, and Texas; West—Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Idaho, Alaska, Washington, Oregon, Nevada, California, and Hawaii.

Places. Two types of places are recognized by the Census Bureau, incorporated places and census designated places as defined below.

Incorporated places. Incorporated places are those that are incorporated under the laws of their respective States as cities, boroughs, towns, and villages.

Census designated places (CDP's). The Census Bureau has delineated boundaries for closely settled population centers without corporate limits. To be recognized for the census, CDP's must have a minimum population. If located in urbanized areas that have one or more cities of 50,000 or more population, CDP's must have a minimum population of 5,000. All other areas except for areas in Alaska and Hawaii require a minimum population of 1,000. The requirements are a population of 25 in Alaska and 300 in Hawaii.

Place size as shown in national reports reflects the place size as of the 1980 census. More detailed information on places appears in the 1980 Population Census PC (1)-A reports.

Urban and rural residence. As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (a) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (b) census designated places of 2,500 or more inhabitants; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitutes rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC801-A.

Urbanized areas. The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. In the 1980 census, an urbanized area comprised an incorporated place and adjacent densely settled (1.6 or more people per acre) surrounding area that together have a minimum population of 50,000. For more information on urbanized areas, refer to the 1980 Population Census PC(1)-A reports.

Farm-nonfarm residence. In rural areas, occupied housing units are subdivided into rural-farm housing (which comprises all rural units on farms) and rural-nonfarm housing (which comprises the remaining rural units). Occupied housing units are classified as farm units if the sales of agricultural products amounted to at least \$1,000 during the 12-month period prior to the interview. Occupied units in rural territory that do not meet the definition for farm housing are classified as nonfarm.

Metropolitan areas. Metropolitan areas (MA's) shown in the American Housing Survey are defined by the Office of Management and Budget. The metropolitan surveys use various definitions, some from 1970 and some from 1983. The national survey uses 1983 definitions. In standards published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 100,000 (75,000 in New England). Except in the New England States, an MA is defined in terms of entire counties. In New England, metropolitan areas are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MA, if they are socially and economically integrated with the central county. An MA may contain more than one city of 50,000 population and may cross State lines.

Primary metropolitan statistical areas. Within the metropolitan statistical areas classified as Level A (population size of 1,000,000 or more), some areas may qualify for separate recognition as primary metropolitan statistical areas (PMSA's). A PMSA is a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links, in addition to close ties to the other portions of the Level A metropolitan statistical area.

Consolidated metropolitan statistical areas. Consolidated metropolitan statistical areas (CMSA's) are classified as Level A metropolitan statistical areas when at least two primary metropolitan statistical areas are defined.

Central cities. Every metropolitan statistical area has at least one central city, which is usually its largest city. Smaller cities are also identified as central cities if they have at least 25,000 population and meet the following two commuting requirements. First, the city must have at least 75 jobs for each 100 residents who are employed. Second,

no more than 60 percent of the city's resident workers may commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally, in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

Selected subareas. Data for three of the largest central cities and/or counties in each metropolitan area are shown in chapters 2 through 6 of the metropolitan books under the boxhead column "selected subareas." For a list of the selected subareas in each metropolitan area, see the inside back cover of the metropolitan books.

Selected geographic areas. Data for each county and independent city (in certain states) for which it was estimated that 100 or more interviews occurred are shown in the stub item "selected geographic areas in table 2-1 of the metropolitan books.

Standard metropolitan statistical areas. The definitions of standard metropolitan statistical areas (SMSA's) used in the Annual Housing Survey prior to 1984 corresponded to the 243 SMSA's used in the 1970 census. Except in the New England States, an SMSA is a county or group of contiguous counties that contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

SUBJECT CHARACTERISTICS

Living Quarters

Living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-unit structure, apartment house, hotel or motel, boarding house, or mobile home or trailer). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in places such as tents, caves, and old railroad cars. We count these as living quarters if they are occupied.

Housing units. A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living

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quarters are those in which the occupants do not live and eat with any other persons in the structure and that have direct access from the outside of the building or through a common hall that is used or intended for use by the occupants of another unit or by the general public. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters. Group quarters are any living quarters which are not classified as housing units. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding house. In addition, noninstitutional group quarter include any living quarters which are occupied by 9 or more persons unrelated to the householder, or by 10 or more unrelated persons.

Hotels, motels, rooming houses, etc. Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Staff living quarters. Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units. Year-round housing units include all units occupied by one or more persons for whom it is their usual residence and all vacant units that are intended by the owner for occupancy at any time of the year. If a unit in a resort area is intended for occupancy on a year-round basis, it is a year-round housing unit, even if vacant.

Seasonal units. Seasonal units are units that are intended by the owner to be occupied during only certain seasons of the year. They are not anyone's usual residence and include units occupied entirely by persons with a usual residence elsewhere and vacant units. A seasonal unit may be used in more than one season; for example, both in the summer for summer sports and in the winter for winter sports. Counts of seasonal units in this report also include housing units held for occupancy by migratory farm workers.

Population in housing units. Included are all persons living in housing units. Persons living in group quarters are excluded.

Occupied housing units. A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

Race. The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White, Black, and other householders in table 2-1. The last category includes Asian, Pacific Islander, American Indian, Aleut, Eskimo, and any other race reported. Detailed characteristics of units with Black householders are presented in chapter 5.

Hispanic. The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic householders are presented in chapter 6. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

Data on Hispanic households shown in American Housing Survey National reports are collected in the 50 States and the District of Columbia, and therefore do not include households in Puerto Rico.

Tenure. A housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner

occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

Cooperatives and condominiums. A cooperative is a type of ownership whereby a group of housing units are owned by a corporation of member-owners. Each individual member is entitled to occupy or rent out an individual housing unit and is a shareholder in the corporation that owns the property.

A condominium is a type of ownership that enables a person to own an apartment or house in a project of similarly owned units. The owner has the deed and very likely the mortgage on the unit occupied. The owner may also hold common or joint ownership in some or all common areas such as grounds, hallways, entrances, elevators, etc.

Cooperative or condominium ownership may apply to various types of structures including single-family houses, rowhouses, townhouses, etc., as well as apartment units.

Year householder moved into unit. The data are based on the information reported for the householder and refer to the year of latest move. Thus, if the householder moved back into a housing unit previously occupied, the year of the latest move was to be reported; if the householder moved from one apartment to another in the same building, the year the householder moved into the present unit was to be reported. The intent is to establish the year the present occupancy by the householder began. The year the householder moves is not necessarily the same year other members of the household move; although, in the great majority of cases the entire household moves at the same time. The median year householder moved into unit is rounded to the nearest year.

Owner or manager on property. These statistics are based on the number of rental housing units in structures of two or more units with the owner or resident manager living on the property.

Vacant housing units. A housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, a vacant housing unit may be one that is occupied entirely by persons who have a usual residence elsewhere (URE).

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store, or an office; or quarters used for storing business supplies or inventory, machinery, or agricultural products.

Vacancy status. Vacant housing units are classified as either "seasonal" or "year-round." See definitions of seasonal and year-round on page A-4. Year-round vacant housing units are subdivided as follows:

For sale only. Vacant year-round units "for sale only" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

For rent. Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Rented or sold, not occupied. If any money rent has been paid or agreed upon, but the new renter has not moved in as of the date of the interview, or if the unit has recently been sold, but the new owner has not yet moved in, the year-round vacant unit is classified as "rented or sold, not occupied."

Held for occasional use. This category consists of vacant year-round units that are held for weekend or other occasional use throughout the year. The intent of this question is to identify homes reserved by their owners as second homes. Because of the difficulty of distinguishing between this category and seasonal vacancies, it is possible that some second homes are classified as seasonal and vice versa.

Temporarily occupied by persons with usual residence elsewhere (URE). If all the persons in a housing unit usually live elsewhere, that unit is classified as vacant, provided the usual place of residence is held for the household and is not offered for rent or for sale. For example, a beach cottage occupied at the time of the interview by a family that has a usual place of residence in the city is included in the count of vacant units. If the house in the city was in the survey sample, the house would be reported occupied and would be included in the count of occupied units since the occupants are only temporarily absent.

Held for other reasons. If a vacant year-round unit does not fall into any of the classifications specified, it is classified as "held for other reasons." For example, this category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner. The "other vacant" category includes all housing units held for other reasons.

Time sharing. This item is restricted to vacant housing units, including URE's. Time sharing is a form of ownership in which a single property is owned by multiple owners. Each is entitled to occupy the unit for a limited period of time during a specific time of the year. The number of years of ownership may vary depending on the terms of the contract. Participants in time-sharing ownership usually, but not always, receive a deed of ownership.

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Duration of vacancy. The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the housing unit to the date of the interview. The data, therefore, do not provide a direct measure of the total length of time that units remained vacant. For newly constructed units that have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date that conversion or merger was completed.

Previous occupancy. The statistics presented are restricted to housing units built in 1980 or later. "Previously occupied" indicates that some person or persons not now in the household occupied the housing unit prior to the householder or other related household member's occupancy. "Not previously occupied" indicates that either the householder or some other current household member was the first occupant of the housing unit.

Last used as a permanent residence. The statistics on "last used as a permanent residence" refer to the length of time (in months) since units that are currently seasonal vacants or URE's were last used as a permanent residence, and is measured as of the date of interview. Units that have always been used for short-term or seasonal occupancy, are classified as "Never occupied as permanent home."

Rental vacancy rate. The rental vacancy rate is the number of vacant year-round units for rent as a percent of the total rental inventory; i.e., all renter-occupied housing units and all year-round vacant housing units for rent or rented, not occupied.

Suitability for year-round use. For vacant housing units that were not intended for year-round use (i.e., seasonal and migratory), the respondent was asked whether the construction and heating of the housing unit made it suitable for the unit to be occupied on a year-round basis. A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system that would be adequate during extended cold periods.

Housing Units Occupied by Recent Movers

Recent movers. Data for recent movers are shown for two categories of movers: Units where the householder moved into the present unit during the 12 months prior to the interview, and units where the respondent moved into the present housing unit during the 12 months prior to the interview. In most cases, the two groups represent the same households.

Present and previous units. The present unit is the housing unit occupied by the householder or respondent at the time of the interview. The previous unit is the housing unit from which the householder or respondent moved. If the householder or respondent moved more than once during the 12 months prior to the date of the interview, the previous unit is the one from which they last moved.

Location of previous unit. These data are shown for units where the householder moved during the past year. The location of the previous unit is reported as being inside the same metropolitan area, and either in the central city(s) or not in the central city(s); inside a different metropolitan area in the same State, in a different State, and in a central city or not in a central city; outside any metropolitan area, and either in the same State or a different State; or in a different nation.

Tenure of previous unit. These data are shown for units where the householder moved within the United States during the past year. The previous unit was owner occupied if the owner or co-owner lived in the unit, even if it was mortgaged or not fully paid for. If the previous unit was a cooperative or condominium, it was owner occupied only if the owner or co-owner lived in it. All other previous units were renter occupied including housing units rented for cash rent and those occupied without payment of cash rent.

Structure type of previous residence. These data are shown for householders who moved within the United States during the past year. They are based on the respondent's classification of structure type of the previous residence.

Persons—previous residence. These data are shown on table 10 of all chapters for units where the householder moved within the United States during the past year. Data for units where the respondent moved during the past year are shown separately on table 24 of all chapters. All persons are counted who lived at the previous residence at the time of the move, and those who usually lived there but were temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations. Children, infants, lodgers, servants, hired hands, and anyone else who usually lived there are included. Persons who were staying at the previous residence at the time of move, but who had a usual residence elsewhere were not counted.

Previous home owned or rented by someone who moved here. These data are shown for units where the householder moved within the United States during the past year. Data are shown for the number of households where the previous home was owned or rented by someone living in the current housing unit and the number of households where the previous unit was owned or rented by a relative or nonrelative other than a current household member.

Change in housing costs. Housing costs include mortgage and rent payment, real estate taxes, insurance, upkeep of place, utilities, homeowner membership fees, land rent, mobile home park fees paid, etc. Comparison is made of the share the householder and those who moved with the householder (from the same place at the same time) actually paid in the previous unit with the share they actually pay in the present residence.

Reasons for leaving previous unit. These data are shown for units where the respondent moved during the past year. The categories refer to reasons causing the move from the previous residence.

Private displacement includes situations in which a private company or person wanted to use the housing unit for some other purpose (to develop the land or building commercially, to occupy the unit himself/herself, to convert the unit to a condominium or cooperative, to make repairs and renovate the unit, etc.).

Government displacement means the respondent was forced to leave by the government (local, State, or Federal), because the land was being used to build a road or highway, for urban renewal or other public activity, because the building was condemned, or some other similar reason.

Disaster loss includes damage by a tornado, storm, flood, earthquake, fire, landslide or other similar occurrences.

New job or job transfer indicates that the respondent moved to begin a new job or was transferred from the previous location to the present location.

To be closer to work/school/other means that the respondent moved because commuting was too far and respondent wanted to live closer to work, school, or some other commuting purpose.

Other, financial/employment related refers to financial or employment related reasons, such as wanting to look for a new or different job, because he/she entered or left the U.S. Armed Forces, established a retirement home, or some other financial/employment reason.

To establish own household means that the respondent left his/her previous residence (parent's home, rooming or boarding house, shared apartment, etc.) to establish own household.

Needed larger house or apartment refers to moves that were necessary because of crowding and not for aesthetic reasons.

Married, widowed, divorced, or separated is marked if the respondent moved because of marital reasons.

Other family/personal related indicates that the respondent moved because of family or personal reasons such as wanting to live closer to relatives.

Wanted better home was marked if the respondent moved because the previous residence was too old, run-down, in need of too many repairs, etc., or if there was nothing wrong with the previous home, but the respondent simply wanted to move to a better one.

Change from owner to renter, or Change from renter to owner, indicates a change in tenure.

Wanted lower rent or less expensive maintenance indicates that the respondent moved because the rent (or mortgage) payments were too high at the previous residence or that the taxes or upkeep were too high.

Other housing related reasons includes respondent wanted larger yard, different zoning, wanted a better investment, etc.

Other category includes examples such as respondent wanted a change in climate, neighborhood crime problem, racial or ethnic composition of neighborhood.

Choice of present neighborhood and neighborhood search. These data are shown for units where the respondent moved during the past year. The respondent was asked a three-part question on choice of present neighborhood: (1) if the respondent looked for a house/apartment in any other neighborhood, (2) the reasons why the respondent chose the present neighborhood, and (3) the main reason the present neighborhood was chosen. The distribution for choice of present neighborhood may not add to the total as the respondent was not limited to one response.

Choice of present home and home search. These data are shown for units where the respondent moved during the past year. The respondent was asked a three-part question on choice of present home: (1) if the respondent looked at both houses/mobile homes and apartments, (2) the reasons why the respondent chose the present house/apartment, and (3) the main reason the present house or apartment was chosen. The distribution for choice of present home may not add to the total as the respondent was not limited to one response as to which was better.

Recent mover comparison to previous home. This item is based on the respondent's comparison between the present unit and previous unit as to which was better.

Recent mover comparison to previous neighborhood. This item is based on the respondent's comparison between the present neighborhood and the previous neighborhood as to which was better. The definition of neighborhood is whatever the respondent considers it to be.

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Utilization Characteristics

Persons. All persons occupying the housing unit are counted. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The data on persons show categories of the number of one person through seven-or-more-person households. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

Rooms. The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in floor-to-ceiling walls extending at least a few inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in-walls. Bathrooms are not counted as rooms.

Persons per room. Persons per room is computed for each occupied housing unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms. The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified by definition as having no bedroom.

Square footage of unit. Housing size is shown for single family, detached housing units and mobile homes. Excluded from the calculation of square footage are unfinished attics, carports, attached garages, porches that are not protected from the elements (i.e. screened porches), and mobile home hitches. Both finished and unfinished basements are included. Median square footage is rounded to the nearest

foot. Square footage is based on the respondent's estimate of the size of the unit. If the respondent did not know the square footage, the interviewer measured the outside dimensions of the unit. Preliminary evaluation indicates that this item is somewhat unreliable.

Square feet per person. Square feet per person is computed for each single-family detached housing unit and mobile home by dividing the number of persons in the unit by the square footage of the unit. The figures shown refer to the number of housing units having the specified square feet per person. Median square footage is rounded to the nearest foot.

Lot size. Lot size includes all connecting land that is owned or rented with the home. Excluded are two-or-more unit buildings and two-or-more-unit mobile homes. Median lot size is shown to hundredths of an acre.

Structural Characteristics

New construction. Housing units built in the 4 years prior to the date of the interview are classified as new construction.

Year structure built. Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. Median year built is rounded to the nearest year.

Units in structure. In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached.

A one-unit structure is detached if it has open space on all four sides even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof that divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. Prior to the 1984 AHS reports, these units were classified as a house, apartment, or flat.

Foundation. This item is restricted to one-unit buildings and excludes mobile homes. A structure has a basement if there is enclosed space at least partially underground in which a person can walk upright under all or part of the building. The basement is under all the building if it is under the entire main structure, excluding garages, carports, and porches. Crawl space is space between the ground and the first floor of the house, but it is not high enough for a person to walk upright. A house is built on a concrete slab if it is built on concrete that has been poured on the ground. The "other" category refers to a house built on stilts or pilings (for example, beach houses) and boats, motorhomes, etc.

Site placement. This item is restricted to mobile homes. "Site" refers to location and not necessarily a mobile home park site. The mobile home does not have to have been occupied; it only needs to have been set up for occupancy.

Stories in structure. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. Finished attics are included in the number of stories. Unfinished attics are not. For split levels and bilevels, the number of stories is determined by the highest number of floors that are physically over each other.

Stories between main and apartment entrances. Data are presented for multiunit structures with two or more floors and are concerned with the number of floors from the main residential entrance level of the building to the main entrance of the unit. "Same floor" indicates that the main entrance of the sample unit is on the same level as the main entrance that residents use to enter the building.

Elevator on floor. Statistics are shown for the number of housing units in structures with two or more floors that have one or more passenger elevators on the same floor as the sample unit and whether they are in working or nonworking condition. Excluded are elevators used only for freight.

Common stairways. The statistics on common stairways are presented for multiunit structures with two or more floors that have common stairways. The figures reflect the physical condition of the stairway; i.e. whether there are loose, broken, or missing steps or stair railings. Common stairways are stairways that are usually used by the occupants and guests to get to the doors of the unit. They may be either inside the structure or attached to the outside of the building.

Light fixtures in public halls. These statistics are presented for housing units in two-or-more-unit structures. Data include whether or not there are light fixtures in the

public halls and whether or not some, none, or all of the light fixtures are in working order. Light fixtures include wall lights, ceiling lights, or table lamps in the public halls of the building. Public halls are used by the occupants and guests to get to their apartment doors.

Water leakage during last 12 months. Data on water leakage are shown if the leakage occurred in the 12 months prior to the interview or while the household was living in the unit if less than 12 months. Housing units with water leakage are classified by whether the water leaked in from inside or outside the building and by the most common areas (roof, basement, walls, closed windows, or doors, etc.) or reasons (fixtures backed up or overflowed, pipes leaked, etc.) of water leakage.

External building conditions. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The external condition of the building that contains the sample unit was determined by interviewer observation, as visible from the front of the building or the roadway. The categories were grouped into the following: roof, walls, windows, and foundation.

Roof. A "sagging roof" is a critical defect indicating continuous neglect, or deep or serious damage to the structure. Only roofs with substantial sagging were included. "Missing roofing material" includes rotted, broken, loose, or missing shingles, tiles, slate, shake, tin, etc., caused by extensive damage from fire, storm, or serious neglect. "Hole in roof" occurs when the missing roof materials expose the interior of the unit directly to the elements. Holes caused by construction activity were not counted unless the construction had been abandoned. "Could not see roof" occurs when possible situations like a high tree, evening interviews, or a flat roof prevent the roof from being visible.

Walls. "Missing bricks, siding, other outside wall material" applies to the exterior walls (including chimney) of the structure. Those defects may have been caused by storm, fire, flood, extensive neglect, vandalism, and so forth. Materials may include clapboard siding, shingles, boards, brick, concrete stucco, etc. The missing materials do not necessarily expose the interior of the unit openly to the elements. Missing materials resulting from construction activity were not counted unless construction had been abandoned. "Sloping outside walls" are a critical defect indicating continuous neglect or serious damage to the structure. Only walls with substantial sagging were included.

Windows. "Boarded-up windows" have been sealed off to protect against weather or entry and include windows and/or doors covered by board, brick, metal, or some other

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material. "Broken windows" indicate several broken or missing window panes. "Bars on windows" are to protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, a metal grating, etc. Windows completely covered with metal sheeting are not included in this category.

Foundation crumbling or has open crack or hole. This category includes large cracks, holes, and rotted, loose, or missing foundation material.

Could not see foundation. This occurs when landscaping, night interviewing, or some other reason prevents visibility for observation.

Plumbing Characteristics

Plumbing facilities. The category "with all plumbing facilities" consists of housing units that have hot and cold piped water as well as a flush toilet and a bathtub or shower for the exclusive use of the occupants of the unit. All plumbing facilities must be located in the housing unit but they need not be in the same room. Lacking some plumbing facilities or no plumbing facilities for exclusive use means that the housing unit does not have all three specified plumbing facilities (hot and cold piped water, flush toilet, and bathtub or shower) inside the housing unit, or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms. A housing unit is classified as having a complete bathroom if it has a room with a flush toilet, bathtub or shower, a sink, and hot and cold piped water. All facilities must be in the same room to be a complete bathroom. A half bathroom has either a flush toilet or a bathtub or shower but does not have all the facilities for a complete bathroom.

Source of water and water supply stoppage. A public system or private company refers to any source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well that supplies six or more housing units. An individual well that provides water for five or fewer housing units is further classified by whether it is "drilled" or "dug." Water sources such as springs, cisterns, streams, lakes, or bottled water are included in the "other" category.

Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, in bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or

all were inoperable. The reason could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if they occurred in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

Sewage disposal and sewage disposal breakdowns. A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). A chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electrical failure or water service interruption, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview or while the household was living in the unit if less than 3 months, and if the breakdown lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

Flush toilet and flush toilet breakdowns. A privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

Equipment and Fuels

Heating equipment and heating equipment breakdowns.

Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar heated hot water that is circulated throughout the home. An electric heat pump refers to a heatingcooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. Room heaters with flue include non-portable room heaters in the wall or free standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes.

Room heaters without flue include any room heater that burns kerosene, gas, or oil, which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A fireplace without inserts or with only glass door fire screens or firebacks inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For vacant housing units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur when there is a cut off in the gas, electricity, or other fuel supplying the heat. Inadequate heating capacity refers to heating equipment that is providing heat at its normal

capacity, but the housing unit is still too cold for the occupants. Inadequate insulation refers to air drafts through window frames, electrical outlets, or walls that are cold.

Heating degree day. Each degree that the average temperature for a day is below 65 degrees Fahrenheit produces one heating degree day. For example, if the maximum temperature is 70 degrees F and the minimum temperature is 52 degrees F, the average temperature for the day is 61 degrees, resulting in four heating degree days. The information on heating degree days was provided by the National Oceanic and Atmospheric Administration (NOAA) and based on averages for the 30-year period, 1951-1980. Each sample unit was assigned a heating and cooling degree day using the NOAA data. The categories presented in tables of this report represent the total heating degree days for the entire year.

Cooling degree day. Each degree that the average temperature for a day is above 65 degrees Fahrenheit produces one cooling degree day. For example, if the maximum temperature is 80 degrees F and the minimum temperature is 62 degrees F, the average temperature for the day is 71 degrees, resulting in six cooling degree days. The information on cooling degree days was provided by the National Oceanic and Atmospheric Administration (NOAA) and based on averages for the 30-year period, 1951-1980. Each sample unit was assigned a heating and cooling degree day using the NOAA data. The categories presented in tables of this report represent the total cooling degree days for the entire year.

Fuels. Electricity is generally supplied by means of above or underground electric power lines. Piped gas is gas piped through underground pipes from a central system to serve the neighborhood. Bottled gas is pressurized gas stored in tanks or bottles that are filled or exchanged when empty. Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system. Kerosene or other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids. Coal or coke refers to coal or any coal derivative usually delivered by means of truck. Wood refers to the use of wood or wood charcoal. etc., as a fuel. Solar energy refers to the use of energy available from sunlight as a heating fuel source. Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed.

Electric fuses and circuit breakers. These statistics are presented for occupied housing units. The data show whether an electric fuse has blown or circuit breaker has tripped in the home in the 3 months prior to the interview or while the household was living in the unit if less than 3

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months. A blown fuse or tripped breaker switch results in the temporary loss of electricity until the fuse is replaced or the breaker switch reset. Blown fuses inside major pieces of installed equipment (such as some air conditioners) are counted as blown fuses or tripped breaker switches.

Equipment. This item refers to selected equipment that is in working order and for the household's exclusive use. If there are two or more of a specified appliance in the housing unit, the age of the newest is reported.

Complete kitchen facilities. A housing unit has complete kitchen facilities when it has all four of the following for the exclusive use of the occupants of the unit: (1) an installed kitchen sink with piped water, (2) an oven, (3) burners, and (4) a mechanical refrigerator. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator. The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit.

The same criteria were used for occupied and vacant units in determining complete kitchen facilities. In previous years, for vacant units from which one or all of the kitchen facilities had been removed, the kitchen facilities used by the last occupant were reported. As a result, the total vacant units lacking complete kitchen facilities in this report may appear higher than in previous survey years.

Kitchen sink. The sink must be in the unit or on an enclosed porch but does not have to be in the kitchen. A bathroom sink does not count as a kitchen sink.

Refrigerator. The refrigerator must be a working mechanical refrigerator. Ice boxes are not counted.

Burners and oven. The cookstove or range does not have to be mechanical; for example, it can be a wood-burning stove. Microwaves are included in the count of ovens, although toaster ovens are not. Portable burners are excluded from the count of cooking burners. The data show whether the equipment is less than 5 years old.

Dishwasher. All mechanical dishwashers are included except counter top dishwashers. The data show whether the equipment is less than 5 years old.

Washing machine. The washing machine must be mechanical. A wringer washing machine that must be plugged in to run is included in this count. The data show whether the equipment is less than 5 years old.

Clothes dryer. The clothes dryer must be mechanical. Excluded from this count are hand operated wringers, hand turned spin dryers, etc. The data show whether the equipment is less than 5 years old.

Disposal in sink. Only garbage disposals in working order or only temporarily out of order are included. The data show whether the equipment is less than 5 years old.

Air conditioning. Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers that are not connected to a refrigeration unit. A room air-conditioning unit is an individual air conditioner that is installed in a window or an outside wall and generally intended to cool one room, although it may sometimes be used to cool several rooms. A central system is a central installation that air conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system.

Housing and Neighborhood Quality

Selected amenities:

Porch, deck, balcony, or patio. The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

Telephone available. A housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

Usable fireplace. Excludes the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free-standing fireplaces are included in this item.

Separate dining room. A separate dining room is an area separated from adjoining rooms by a built-in floor-to-ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions or partitions consisting solely of shelves and cabinets.

Living rooms, recreation rooms, etc. Includes family rooms, dens. recreation rooms and/or libraries.

Garage or carport. The garage or carport must be on the same property but does not have to be attached to the house. Off street parking is considered driveway or parking lot privileges that is paid for as part of the rent.

Selected deficiencies:

Signs of rats. The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household was living in the unit if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

Holes in floors. Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip.

Open cracks or holes (interior). Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime and very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

Broken plaster or peeling paint (interior). The area of peeling paint or broken plaster must be on the inside walls or ceilings and at least one area of broken plaster or peeling paint must be larger than 8 inches by 11 inches.

Electric wiring. A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other than metal. Excluded from the tabulation are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable TV wires.

Electric wall outlets. A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

Cars and Trucks Available:

Cars. Included are passenger cars and station wagons owned or regularly used by one or more household members and ordinarily kept at home. Company cars are

counted if used regularly for nonbusiness purposes and kept at home as well as taxicabs if they are owned by a household member and kept at the sample unit. To obtain a count of all units lacking cars, the lines "no cars, trucks, or vans" and "other households without cars" must be added together.

Trucks and vans. Included are pickups and small panel trucks of one-ton capacity or less, and small vans that are owned or regularly used by one or more members of the household and ordinarily kept at home. Company trucks and vans are included if used regularly for nonbusiness purposes and kept at home. To obtain a count of all units lacking trucks or vans, the lines "no cars, trucks, or vans" and "with cars, no trucks or vans" must be added together. Except for units falling in the category "no cars, trucks, or vans," all units will fall into two categories. For example, a unit with one car only would fall both in the category "1 car with or without trucks or vans" and "with cars, no trucks or vans."

Severe physical problems. A unit has severe physical problems if it has any of the following five problems:

Plumbing. Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

Heating. Having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

Electric. Having no electricity, or all of the following three electric problems: exposed wiring; a room with no working wall outlet; and three blown fuses or tripped circuit breakers in the last 90 days.

Upkeep. Having any five of the following six maintenance problems: water leaks from the outside, such as from the roof, basement, windows, or doors; leaks from inside structure such as pipes or plumbing fixtures; holes in the floors; holes or open cracks in the walls or ceilings; more than 8 inches by 11 inches of peeling paint or broken plaster; or signs of rats or mice in the last 90 days.

Hallways. Having all of the following four problems in public areas: no working light fixtures; loose or missing steps; loose or missing railings; and no elevator.

Moderate physical problems. A unit has moderate physical problems if it has any of the following five problems, but none of the severe problems.

Plumbing. On at least three occasions during the last 3 months or while the household was living in the unit if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

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Heating. Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

Upkeep. Having any three or four of the overall list of six upkeep problems mentioned above under severe physical problems.

Hallways. Having any three of the four hallway problems mentioned above under severe physical problems.

Kitchen. Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

Overall opinion of structure. The data presented are based on the respondent's overall opinion of the house or apartment as a place to live. The respondent was asked to rate the structure based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Overall opinion of neighborhood. The data presented are based on the respondent's overall opinion of the neighborhood. The respondent defines neighborhood. The respondent was asked to rate the neighborhood based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Neighborhood conditions. The statistics presented are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

Description of area within 300 feet. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The interviewer, through personal observation, marked all of the following categories that describe the area within 300 feet of the building in which the sample unit is located. The interviewer's best estimate of distance was considered to be acceptable. The categories include: single-family detached house(s); single-family attached house(s) or low rise (1-3 story) multiunit building(s); mid-rise (4-6 story) multiunit building(s); high-rise (7-or-more story) multiunit buildings; and mobile home(s), excluding campers. The category "Commercial, institutional, industrial building(s)" includes all varieties of nonresidential structures-offices, banks, hospitals, prisons, pumping stations, water treatment plants, factories, parking garages, churches, hotels, restaurants, barns, junkyards, etc. "Residential parking lot(s)" exclude driveways of single-family homes and parking garages

where parking is on more than one level. "Body of water" refers to lakes, ponds, streams, reservoirs, rivers, etc. Swimming pools, bird baths, temporary pools of water, etc., are excluded. "Open space, park, woods, farm, or ranch" include cemeteries, golf courses, woods, forest preserves, vacant lots, undeveloped land, airport land, ball fields, school fields, etc. The category "4 + lane highway, railroad, or airport" refers to highways of 4 lanes or more, railroad tracks, and airports.

Age of other residential buildings within 300 feet. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. "About the same" indicates all homes within 300 feet appear to have been built at about the same time as the sample unit. If the sample unit was built after 1940, residences built more than 10 years before or after the sample unit are considered as not being built at about the same time. "Older than sample unit" and "newer than sample unit" indicate that the sample unit appears to be decidedly newer or older than the homes within 300 feet. "Very mixed" indicates the predominant ages appear to be very mixed, and if there are no other residential buildings within 300 feet, "no other residential buildings" is marked.

Mobile homes in group. Mobile homes or mobile home sites gathered close together are considered to be in a "group." This may be a mobile home park or it may be a number grouped together on adjacent individually owned lots but not in a mobile home park.

Other buildings vandalized or with interior exposed. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, been badly burned, words or symbols printed on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

Bars on windows of buildings. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition but the bars might be there to protect against vandalism. Windows that are boarded up or covered with tin are not included.

Condition of streets. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

Trash, litter, or junk on streets or any properties. The statistics presented are restricted to multiunits in the National sample but are not restricted in the metropolitan sample. The statistics presented are based on the interviewer's personal observations. Major accumulation includes tires, appliances or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans, or bottles but that do not give the impression of long neglect. The building in which the sample unit is located is included.

Financial Characteristics

All of the financial characteristics shown in this report, except those in table 19 of each chapter, are shown for all renters and/or all owners. Table 19 presents financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more.

Value. Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale price asked for the property at the time of the interview, and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

Income. The statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview and are the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, stock dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions for personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

In this report, the statistics are shown separately for the money income of families and primary individuals occupying the housing unit (the sum of the income of the householder and all other members of the family 14 years old and over, or the income of the primary individual), and the money income of the household (the sum of the income of the householder and all household members 14 years old and over).

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview.

It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Self-employment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions includes cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers, or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as periodic payments from interest or dividends; net rental income (or loss) from property rentals; net receipts from roomers or boarders; net royalties; public assistance or welfare payments which include cash receipts received from public assistance programs, such as old age assistance, aid to families with dependent children, and aid to the blind or totally disabled; unemployment insurance benefits; workmen's compensation cash benefits; periodic payments by the Veteran's Administration to disabled veterans; public or private pensions; periodic receipts from insurance policies or annuities; alimony or child support from persons who are not members of the household; net gambling gains; and non-service scholarships and fellowships.

Receipts from the following sources were not included as income: Value of income "in kind," such as, free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; and lump-sum payments from inheritances, insurance policies, estates, trusts, gifts, etc.

The income statistics and the characteristics of the household refer to different periods in time. Income data refer to the 12 months prior to the interview, whereas the household characteristics refer to the date of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

There may be significant differences in the income data between the American Housing Survey and other Bureau A-16 APPENDIX A

surveys and censuses. For example, the time period for income data in the American Housing Survey refers to the 12 months prior to the interview while other income data generally refer to the calendar year prior to the date of the interview. Additional differences in the income data may be attributed to factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the American Housing Survey and other Census Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

Current income. Two new questions were added to the American Housing Survey in 1989. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined as within 10 percent or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?" Current income for families whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." Current income for families whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of families, current income equals income of families and primary individuals. Data on current income is not published separately. It's used in the calculation of "Ratio of value to current income," and "Monthly housing costs as percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

Ratio of value to current income. The ratio of value to current income was computed by dividing the value of the housing unit by the total current income (see definition of current income). The ratio was computed separately for each housing unit and was rounded to the nearest tenth. For value and current income, the dollar amounts were used. Units occupied by individuals who reported no income or a net loss compose the category "zero or negative income." Medians for the ratio of value to current income are rounded to the nearest tenth.

Before 1989, the item "Value-income ratio" was computed by using the income of families and primary individuals only. It was felt that the respondents who only recently entered the job market or who changed jobs during the past year often reported a previous years's income, which was too low to accurately reflect their current financial situation.

Amount of savings and investments. These data are restricted to families and primary individuals with total incomes of \$25,000 per year or less. Savings include

savings in the bank or other financial institution. It also includes savings in money market accounts. Investments in a farm or business must be owned shares in a business or farm, owned percentage of the capital or assets, investment in a farm or business for which the investor holds a promissory note, or membership in a partnership that has any of the above. Other investments include stocks, bonds, rental property, real estate, antiques, art, certificates of deposit, IRA or KEOGH accounts, commodities, etc.

Food stamps. These data are restricted to families and primary individuals with total incomes of \$25,000 per year or less. Food stamps are government issued coupons that can be used to purchase food. The food stamp program is a joint Federal-State program that is administered by State and local governments.

Poverty status. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X, Effect of Using a Poverty Definition Based on Household Income, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed and measure the amount received during the previous 12 months. Because interviews were conducted throughout the year, the income measures do not pertain to a fixed period. Many of the income questions in the AHS were asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 185, *Poverty in the United States: 1992.*

Year unit acquired. The year the unit was acquired or inherited refers to the year in which the present owner acquired or inherited the house or apartment; for example, the year the contract was signed. This date may be different from the date when the occupants moved in. If the land and building were bought at different times, the year of the building only was recorded. If there was a land contract only, the year the contract was signed was recorded. Median year acquired is rounded to the nearest year.

First-time owners. If both the owner and any co-owners have never owned or co-owned another home as a usual place of residence, then the housing unit was reported as the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not to be considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the home is considered as being owned as a usual residence.

Purchase price. The purchase price refers to the price of the house or apartment and lot at the time the property was purchased. Closing costs are excluded from the purchase price, and for mobile homes, the value of the land is excluded. Median purchase price is rounded to the nearest dollar.

Major source of down payment. This item refers to the source of the cash used for down payment or outright purchase of the property (house and lot). If more than one source applied, the one providing the largest portion of the down payment or outright purchase was recorded. Sale of previous home was indicated only if the previous home was sold during the 12-month period preceding the acquisition of the present home. Savings, or cash on hand, includes money drawn from savings, such as bank deposits, credit unions, share accounts, savings bonds, certificates of deposits (CD's), money market funds, and IRA or KEOGH accounts. Sale of other investment includes the sale of other real property or real estate other than the previous home or from the sale of other investments such

as securities (common and preferred stock, municipal or corporate bonds, mutual funds), dissolved business ventures, etc. Borrowing other than a mortgage on this property was indicated if the present owner borrowed the down payment, even if the property was mortgaged.

Money received as a gift regardless of the source was categorized "inheritance or gift." "Land where building built used for financing" means the land on which the structure was built was used as the present owner's equity in the property. Sources of down payment that do not fit any of the above categories were recorded in the "other" category.

Mortgages currently on property. The owner or the owner's spouse was asked the number of mortgages or similar loans (including home equity loans) currently in effect on the home. For mobile homes, if there was a separate loan for the mobile home and for the land, two mortgages were recorded. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, trust deeds, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In the vendor lien arrangement, the title is kept by the buyer but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase price. Also included as a mortgage or similar debt are contracts to purchase, land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed upon payments have been made by the buyer.

Primary mortgage. Data are shown in this report for primary mortgages and secondary mortgages. A mortgage is primary if it is the only one on the property. If two or more mortgages exist, one was designated as the primary mortgage. Detailed information on mortgages was collected in the AHS on the first two mortgages reported even if the unit had three or more mortgages. On the basis of this information, one of the first two mortgages was considered to be the primary mortgage. The definition of the primary mortgage may not in all cases totally agree with legal definitions of a "first mortgage." The following hierarchy was used to determine primary mortgage: (1) A VA, FHA, or FmHA mortgage was automatically considered to be the primary mortgage. (2) If neither mortgage was a VA, FHA, or FmHA mortgage, an assumed mortgage was considered to be the primary mortgage. (3) If none of the above conditions existed, the mortgage obtained the year the home was purchased was considered to be the primary mortgage. (4) If both mortgages were obtained after the year of purchase, the one taken out first was considered to be the primary mortgage. (5) If all the above failed to

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designate a primary mortgage, the mortgage for the largest initial amount borrowed was considered the primary mortgage. All other mortgages were considered to be secondary.

Type of primary mortgage. Mortgage insurance is financial protection provided to the lender in case the borrower fails to keep up the required mortgage payments and defaults on the loan. Such insurance protection is offered by both the Government, acting as an insurance agent, and by private mortgage insurance companies. The Federal government agencies that currently insure or guarantee mortgages or similar debts include the Federal Housing Administration (FHA), the Veteran's Administration (VA), and the Farmers Home Administration (FmHA). The FHA insures home loans made by private lenders. The Farmers Home Administration provides much the same service as the FHA but confines its assistance to rural areas. The VA quarantees or insures loans under the Servicemen's Readjustment Act (GI Bill). Mortgage loans that are not insured by the FHA, VA, or Farmers Home Administration are referred to as "conventional" mortgages. Conventional mortgages and mortgage debts insured or guaranteed by State or local government agencies are shown in the tables as "Other types."

Lower cost State and local mortgages. Data are shown for owners with one or more mortgages. These are loans generally 1 to 3 percent below the current mortgage interest rate at the time the loan was made. The loans are managed through State or local governments. Excluded are Federally funded VA programs.

Mortgage origination. Data are shown for owner-occupied units with one or more mortgages. For units with new mortgages, data are classified by the date the new mortgage was obtained in relation to the date the property was acquired. An assumed mortgage indicates that the present mortgage is the same mortgage that was assumed from the previous owner when the property was acquired and has not been refinanced. A wrap-around mortgage is a mortgage whose face value encompasses the unpaid balance of the first mortgage(s) plus the amount of any new funds extended by the wrap-around lender. "Combination of the above" means that there were more than one method of origination for the outstanding mortgages on the property.

Payment plans of primary and secondary mortgages.

Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only, and not to payments for real estate taxes, property insurance, etc. Fixed payment, self amortizing mortgages have payments that do not change during the term of the loan, with the principal payments sufficient to pay off the loan completely within the stated term. Adjustable rate mortgages are mortgages whose interest rates could be changed during the life of the

mortgage changing the amount of the payments required. In adjustable term mortgages, the amount of the payments stays constant, but the number of payments required to pay off the loan can change over time as interest rates change. Graduated payment mortgages allow monthly payments to change during the term of the mortgage by means other than a change in interest rate. These mortgages begin with lower payments that rise later in the life of the mortgage. Balloon mortgages are mortgages in which only part or none of the principal is paid off during the term of the loan (which commonly is about 5 years). At the end of the term the principal is paid off in one lump sum, refinanced with a new loan, or extended by renewal of the loan.

Lenders of primary and secondary mortgages. This item is restricted to units with two or more mortgages. The data are classified by whether the money was borrowed from a firm (bank or other organization), the seller of the property, or from another individual. Other organizations consist of mortgage corporations, pension plans, credit unions, savings and loan associations, etc. Individuals include anyone who was not the most recent owner.

Items included in primary mortgage payment. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and interest. These items included property taxes, property insurance, and other charges. Other charges that may include insurance premiums, disability insurances, life insurances, etc., may tally in more than one category.

Year primary mortgage originated. The year the primary mortgage was originated is the year the mortgage was signed. Medians for year primary mortgage originated are rounded to the nearest year.

Term of primary mortgage at origination or assumption. Term is the number of years from the date the new owners first obtained the present mortgage to the date the last payment is due according to the terms of the contract. Medians for term of primary mortgage are rounded to the nearest year.

Remaining years mortgaged. The owner or owner's spouse was asked the length of time it would take to pay off the loan at the current payments. The response reflects the amortization schedule. Medians for remaining years mortgage are rounded to the nearest year.

Current interest rate. This item refers to the annual percentage rate in effect as of the date of the interview, not the rate when the mortgage was made, nor any imminent changes of which the respondent may be aware. Medians for current interest rate are rounded to the nearest tenth.

Total outstanding principal amount. The statistics shown represent the total amount of principal that would have to be paid off if the loan were paid off in full on the date of

interview. The formula used to calculate the outstanding principal amount does not take into account the fact that some households make additional principal payments. The resulting data, therefore, may be an overestimate of the total outstanding principal. Medians for outstanding principal amount are rounded to the nearest dollar.

Current total loan as percent of value. This percentage is computed by dividing the outstanding principal amount by the value of the housing unit. Medians for loan as a percent of value are rounded to the nearest tenth of a percent.

Monthly housing costs. The data are presented for owner- and renter-occupied housing units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages or installment loans or contracts, real estate taxes (including taxes on mobile homes or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. As of 1989, data on the costs of electricity and gas are collected differently (see "Monthly costs of electricity and gas" definition). Because of this, "Monthly housing costs" in 1989 and beyond may not be entirely comparable with data published in previous years. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal), and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. Monthly housing costs for vacantfor-rent housing units include rent asked. For rental units subsidized by a public housing authority, the Federal government, or State or local governments, the monthly rental costs reflect only the portion paid by the household and not the portion subsidized. Before 1991, the monthly rental costs may have included the amount subsidized for many subsidized units.

Monthly housing costs are shown for all renters and all owners. Table 19 in this report presents financial characteristics for specified owners and specified renters. Medians for monthly housing costs are rounded to the nearest dollar.

Monthly housing costs as percent of current income.

The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total current income (see definition of current income.) This percentage is calculated for the same owner- and renteroccupied housing units for which "Monthly housing costs" were computed (for exclusions see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure was not computed for units where occupants reported no income or a net loss.

Before 1989, the item "Monthly housing costs as percent of income," was computed by using the income of family and primary individuals only. It was felt that respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current situation. In addition to a change in the source of income used in calculations, the item uses new procedures to estimate the costs of electricity and gas (see "Monthly costs of electricity and gas" definition).

Monthly costs for electricity and gas. Three separate procedures are used to estimate monthly costs of electricity and gas. All respondents are asked if they have records available showing their costs for electricity (or gas) separate from other utilities. If they respond "yes," they are asked the amount of their electric (or gas) bill for the most recent months of January, April, August, and December. These months are the best predictors of annual costs. Depending on the number of months for which data are provided, one of two procedures is used. If the respondents answer "no" to the original question (that is, they do not have separate records for the electricity or gas), a third procedure is used. On average, more than one-third of respondents provide answers for at least 1 of the 4 months.

If the respondent provides data for only 1 month, the first procedure is used. The data for the month are adjusted using regression formulas to estimate yearly costs which are then divided by 12. These formulas are modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas take into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

If the respondent provides data for 2, 3, or 4 months, the second procedure is used. As with the first procedure, the monthly data are adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which are then divided by 12. Because more than 1 month's worth of real costs are available, it is not necessary to take into account detailed characteristics of the unit as is done in procedure one.

If the respondent answers "no" that he or she does not have separate records for the electricity (or gas), the third procedure is used. The respondent is asked to provide an estimate of the average montly costs. A factor is then A-20 APPENDIX A

applied that, in effect, lowers these costs to make them consistent with electricity and gas costs in RECS.

Median monthly housing costs for owners. Two additional medians are shown separately for owner-occupied units. The first median includes maintenance costs in addition to those items included in "Monthly housing costs," see above item. The second excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs; but includes all remaining items listed in "Monthly housing costs."

Nonrelatives' shared housing costs. This item is restricted to nonrelative household members age 14 and older. The data present the monthly dollar amount paid by nonrelatives of the householder for housing costs. Housing costs include the rent or mortgage payment, utilities, maintenance, or other housing costs. Nonrelatives of the householder refers to: partners, roommates, any co-owners or co-renters, son/daughter of a co-owner or co-renter not related to the householder, and nonrelated employees. Data for "Nonrelatives' shared housing costs" in 1993 are not comparable with any other data published in previous years.

Property insurance. This item refers to homeowner's/ household's property insurance on the structure and its contents (such as furniture, appliances, clothing, etc.) and usually contains some liability insurance to protect occupants should visitors have an accident on the premises. Renters usually have household property insurance. The total cost is the most recent charges for the 12-month period preceding the interview for which the occupants have actually been billed. Yearly cost was divided by 12 before calculating a monthly median cost. Medians for property insurance are rounded to the nearest dollar.

Cost and ownership sharing. This item is restricted to owner-occupied housing units. Shared ownership is two or more names on a deed or title. Shared costs include only payments designated for mortgage or utility costs, whether paid directly to a mortgage or utility company, or to household members. "Not living here" means that one of the persons sharing the ownership or costs is not a household member.

Monthly payment for principal and interest. The data present the monthly dollar amount paid on the mortgage for principal and interest only. It does not include that portion of the monthly payment used for property taxes, homeowner insurance, and/or other charges. Medians for monthly payment for principal and interest are rounded to the nearest dollar.

Real estate taxes. This item includes special assessments, school taxes, county taxes, and any other real estate taxes. Excluded are payments on delinquent taxes

due from prior years. Rebates are subtracted from the total. When the real estate taxes are included with the mortgage, a separate amount for the taxes is obtained. To determine average monthly cost, yearly cost was divided by 12. Medians for real estate taxes are rounded to the nearest dollar.

Annual taxes paid per \$1,000 value. The annual real estate taxes paid per \$1,000 value of the property (house and lot) are presented. Medians for taxes per \$1,000 value are rounded to the nearest dollar.

Routine maintenance in last year. Routine maintenance consists of regular maintenance activities necessary for the preventive care of the structure, property and fixed equipment items. Included are such things as painting, papering, floor sanding, restoration of some shingles, fixing of water pipes, replacement of parts of large equipment, such as furnace, repairing fences, gutters, sidewalks, decks, or patios, removal of dangerous trees, termite inspection, etc. Housecleaning is not included. Routine maintenance does not include work reported under the section on repairs, improvements and alterations. Medians for routine maintenance are rounded to the nearest dollar.

Condominium and cooperative fee. A condominium fee is a fee charged to the owners of the individual condominium unit on a regular basis. The fee covers all operating and maintenance costs of the common property; for example, halls, lobby, parking areas, laundry room, swimming pool, etc., and related administrative costs, such as utilities billed communally, management fees, etc.

The cooperative maintenance fee for a cooperative unit (also called carrying charges) is based on a percentage developed by dividing the value of the unit by the total value of the project at the time the cooperative corporation was formed. A cooperative maintenance fee is the share of the annual budget to be borne by the member living in the sample unit, including his/her share of the annual amount paid by the cooperative for real estate taxes, mortgage interest and operating cost. Medians for condominium and cooperative fees are rounded to the nearest dollar.

Other housing costs per month. A homeowners' association fee (excludes condominiums and cooperatives fees) is a fee charged for services such as upkeep of common property (painting hallways, cleaning lobbies, mowing lawns, repairing laundry facilities, paving parking areas, repairing street lights, etc.). The fee may include the use and maintenance of either indoor or outdoor swimming facilities or other recreational facilities (party rooms, tennis courts, basketball courts, exercise rooms, playground areas, etc.). Also the homeowners' association fee can include payments for security personnel such as security guards or services such as telephone answering service, maid service, or other domestic help. Mobile home park fees are regular payments to the park management that could

include site rental, utility charges, mail handling, and/or fees for the maintenance of common areas. In a few areas of the country, the people may own the unit, but not the land on which it stands. Land rent refers to land that is rented or leased from the land owner, and "ground rent" is paid. These leases are for long periods of time (50-100 years) when originated. The lease obligation transfers with the property and cannot be canceled. Medians for other housing costs are rounded to the nearest dollar.

Rent reductions. Rent control means that an increase in rent is regulated by law. The jurisdiction, State or local, mandates that percentage rent increases are set and must be approved by a board, agency, department, division, office, etc.

A housing unit is classified as being in a public housing project if the structure in which the unit is located is owned by any local or State government agency, such as a housing and redevelopment authority or a housing development agency, and operated as public housing. These organizations may receive subsidies from the Federal or State government, but the local agency owns the property.

A housing unit is classified as being subsidized if under certain programs the respondent pays a lower rent because a Federal, State, or local government program pays part of the cost of construction, building mortgage, or operating expenses. These programs include (1) the rental assistance program where part of the rent for low-income families occupying the rental housing units is paid by the Department of Housing and Urban Development (HUD), (2) the FHA interest subsidy programs for rental and cooperative housing for low-income families, (3) the rent supplement program where part of the rent for low-income families occupying certain types of HUD-assisted rental housing projects is paid by the FHA, and (4) the direct loan program of HUD for housing the elderly. Units requiring income verification are subsidized units.

Other activities on property. Data presented excludes rental units. Property consists of one or more tracts of land that the respondent considers to be the same property, farm, ranch, estate. The tracts may be adjoining or they may be separated by a road, creek, or other piece of land. A commercial establishment may be located in the same building as the sample unit, or it may be located elsewhere on the property (grocery store, restaurant, gasoline station, or veterinary office). Those housing units that have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. For a condominium, this item refers to the sample unit only. A farm is not classified as a commercial establishment. A medical or dental office is a doctor's or dentist's office regularly visited by patients.

Repairs, improvements, alterations in last 2 years. The statistics refer to the 24 months prior to the date of the interview and are restricted to owner-occupied units. The data are presented according to whether the repairs,

improvements, and alterations cost less than \$500 or \$500 or more. The total cost of the labor and materials was to be reported. However, if the labor was performed by the occupants or provided without charge, only the cost of the materials was obtained. The cost pertains to the sum of the costs of the jobs if there were more than one job within the 2-year period.

Repairs

Roofs. Work begun, but never completed, was not counted unless the work was currently in progress. All jobs were included no matter how small.

Additions. An addition is floor space built onto, above, or below an existing house in order to increase the enclosed space within the house. All work must have been done after the original construction.

Kitchens. Kitchens added to space already enclosed within the structure were counted. Remodeling a kitchen could include replacing or adding installed equipment such as a garbage disposal, trash compactor, stove, or refrigerator; or it could include replacing or adding cabinets, counter tops, floors or lighting.

Bathrooms. Bathrooms added to space already enclosed within the structure were counted. Remodeling a bathroom could include replacing or adding installed equipment such as a shower door and fixtures, or vanity; or replacing or adding cabinets, counter tops, floors, or lighting.

Siding. Work begun, but never completed, was not counted unless the work was currently in progress. All jobs were included no matter how small.

Storm doors/windows. Used storm doors/windows were counted if new to the unit. Windows or doors, which were purchased but not yet installed, were counted as long as the intentions were to install them.

Major equipment. Only installed equipment was counted. Dehumidifiers, heating equipment, portable dishwashers, or any other equipment that simply plugged in was not counted. Water heaters and heat pumps were counted as major equipment.

Insulation. Insulation included all forms of materials (foam, weather stripping, caulking) which is to remain in place. Plastic taped over windows in winter, but removed in summer was not counted.

Other major work. This category includes other major repairs, alterations, or improvements totaling over \$500 each.

Government subsidy for repairs. Low interest loans are loans more than one percent below the current market rate for home improvements at the time the loan was made.

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The loans are designed by specific government programs for the purpose of home repair, and the money must be spent that way. Government programs can be Federal, State, or local.

Household Characteristics

Household. A household consists of all the persons who occupy a housing unit. By definition, the count of households is the same as the count of occupied housing units.

Householder. The householder is the first household member 18 years old and over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.

Household composition by age of householder. Statistics by age of householder are presented separately for two-or-more-person households and for one-person households. Households having two or more persons are further subdivided as follows:

Married-couple families, no nonrelatives. Each household in this group consists of the householder and spouse, and other persons, if any, all of whom are related to the householder.

Other male householder. This category includes households with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single. Also included are households with male householder, wife present and nonrelatives living with them.

Other female householder. This category includes households with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single. Also included are households with female householder, husband present, and nonrelatives living with them.

Households consisting of only one person are shown separately for male householder and female householder under the category "one-person households."

Family or primary individual. Housing units are occupied by either families or primary individuals. The term "family" refers to the householder and all (one or more) other persons living in the same household who are related

to the householder by blood, marriage, or adoption. If the householder lives alone or with nonrelatives only, then the householder is considered a primary individual.

Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more-person households. Primary individuals with nonrelatives living with them are tabulated as two-or-more-person households and further subdivided as other male householder or female householder. Primary individuals living alone are always tabulated as one-person households.

Subfamily. A subfamily is a married couple with or without children or one parent with one or more own single (never married) children under 18 years old living in a household and related to the householder or spouse. The most common example of a subfamily is a young married couple sharing the home of the husband's or wife's parents.

Age of householder. The age classification refers to the age reported for the householder as of that person's last birthday.

Elderly. Data for elderly include all households with a householder of 65 years of age or over.

Own never-married children under 18 years old. Statistics on presence of own children of householders are shown in this report. A child under 18 years old is defined as an own child if he or she is a single (never married) son, daughter, stepchild, or adopted child of a householder. Own children of subfamilies are excluded from the total count of own children.

Other relative of householder. This category includes all persons related to the householder by blood, marriage, or adoption except spouse or own child under 18 years old.

Nonrelative. A nonrelative of the householder is any person in the household who is not related to the householder by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Years of school completed by householder. The statistics refer to the highest grade of regular school completed, not to the highest grade attended. For persons still attending school, the highest grade completed is one less than the one in which they are currently enrolled. Regular school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or

professional schools, whether day or night school, and whether attendance was full or part time. That is, regular schooling is formal education which may advance a person toward an elementary or high school diploma, college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Householders whose highest grade completed was in a foreign school system or in an ungraded school were instructed to report the approximate equivalent grade (or years) in the regular United States school system. Householders were not reported as having completed a given grade if they dropped out or failed to pass the last grade attended. Education received in the following types of schools is not counted as regular schooling: Vocational schools, trade schools, business schools, and noncredit adult education classes.

Single children under 18 years old. Single children include all persons under 18 years of age, who may or may not be related to the householder and who are not married (i.e., widowed, divorced, separated, or never been married) at the time of the interview.

Adults and single children under 18 years old. Data are shown for all single children whether related to the householder or not by the age categories under 6 years old, 6 to 17 years old, and households containing children in both age groups. The data are further divided by households headed by a married couple, other households with two or more adults, and households with one adult or none.

Persons other than spouse or children. Data are shown for households with the following types of people:

Single adult offspring 18 to 29. This category is restricted to persons who are offspring of the householder or the householder's spouse, 18 to 29 years of age, and not currently married.

Single adult offspring 30 years of age or over. This category is restricted to persons who are offspring of the householder or the householder's spouse, 30 years of age or over, and not currently married.

Households with three generations. This category includes situations where (1) both one or more children of the householder or spouse and one or more parents of the householder or spouse live in the unit, (2) both one or more parents of the householder or spouse and one or more grandparents of the householder or spouse, and (3) both one or more children of the householder or spouse and one or more grandchildren of the householder or spouse.

Households with one subfamily. For households with only one subfamily, data are shown for subfamily householders under 30 years of age, 30 to 64 years of age, and 65 years of age and over.

Households with other types of relatives. This category excludes households where the only relatives of the householder present are the householder's spouse or children, and households where no relative of the householder is present.

Co-owners or co-renters. This category includes all households where more than one household member's name is on the deed of ownership, mortgage, land contract, contract to purchase, or similar document; or more than one household members' name is on the lease, or, if there is no lease, more than one household member is responsible for paying the rent.

Unrelated children under 18 years old. This category includes all households with members under 18 years of age who are unrelated to the householder or spouse. The members under 18 cannot be co-owners, co-renters, or lodgers.

Other non-relatives. This category includes all households with members 18 years of age and over who are unrelated to the householder or spouse. The members 18 and over cannot be co-owners, co-renters, or lodgers.

One or more secondary families. A secondary family is a group of two persons or more who are related to each other by birth, marriage, or adoption, but who are not related to the householder. The unrelated secondary family may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated secondary family members is included in the number of household members but is not included in the count of family members.

Households, none related to each other. None of the household members are related to any other household member. Persons other than the householder may be co-owners, co-renters, or lodgers.

Household moves and formation. Data are shown for households that moved into the present unit during the 12 months prior to the date of the interview. The distribution is further classified by (1) whether the household moved together from the same unit, from two or more units, or moved at separate times, and (2) if previous householder(s) moved into the present unit.



Appendix B. Sample Design and Estimation

SAMPLE DESIGN

Introduction

The estimates for each of the eight metropolitan areas in this report series (H170/94) are based on data collected from the 1994 American Housing Survey Metropolitan Sample (AHS-MS), which was conducted by the Bureau of the Census acting as collection agent for the Department of Housing and Urban Development.

In most cases, these eight metropolitan areas are consistent with the 1993 Office of Management and Budget (OMB) definitions of the metropolitan statistical area (MA), consolidated metropolitan statistical area (CMSA), or primary metropolitan statistical area (PMSA). The exceptions to this are: Fort Worth, TX, which does not include Hood and Parker Counties from the 1993 OMB definition; Dallas, TX, which does not include Henderson and Hunt Counties from the 1993 OMB definition, and Phoenix, AZ, which does not include Pinal County from the 1993 OMB definition.

The metropolitan areas selected for the 1994 AHS-MS are usually interviewed on a rotating basis once every 4 years. Initially, each metropolitan area had an expected sample size of 4,250 or 8,500 housing units, uniformly distributed throughout nine panels (panels 4 through 12). Because of budget constraints, the expected sample sizes were reduced to 4,250 in the metropolitan areas with sample sizes of 8,500. For all of the 1994 MA's, interviewing took place from April 1994 through December 1994.

Table A summarizes the interview activity for the 1994 AHS in each of the metropolitan areas. The table provides the number of eligible units (comprised of completed interviews and noninterviews), and the number of units visited but ineligible for interview.

Designation of AHS-MS Sample Housing Units for the 1994 Survey

The sample housing units designated to be interviewed consisted of the following categories, which are described in the following sections:

- a. All sample housing units that were interviewed in the previous survey. This sample includes housing units that were selected as part of the 1976-1981 Coverage Improvement Program. These coverage improvement cases represented most of the housing units which, until these procedures were implemented, did not have a chance of selection.
- b. All sample housing units that were Type A noninterviews (that is, units eligible to be interviewed) or Type B noninterviews (that is, units not eligible for interview at the time of the survey but which could become eligible in the future) in the previous survey. (For a list of reasons for Type A noninterviews, see the facsimile of the 1994 AHS questionnaire, page A-27.)
- c. All sample housing units selected from a listing of new residential construction building permits issued since the previous survey. This sample represented the housing units built in permit-issuing areas since the previous survey.

Table A. Description of the American Housing Survey—1994 Metropolitan Sample

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Metropolitan statistical area	Total	Interviewed	Not interviewed ¹	Units visited, not interviewed ²
Total	32,321	30,847	1,474	1,515
Anaheim-Santa Ana, CA PMSA	4,094	3,846	248	116
Buffalo, NY CMSA	3,808	3,659	149	176
Dallas, TX PMSA	3,917	3,692	225	301
Ft. Worth-Arlington, TX PMSA	3,615	3,445	170	256
Milwaukee, WI PMSA	3,888	3,712	176	202
Phoenix, AZ MSA	4,401	4,150	251	161
Riverside-San Bernardino-Ontario, CA PMSA	4,640	4,489	151	194
San Diego, CA MSA	3,958	3,854	104	109

¹Sample units were visited but occupants were not at home after repeated visits or were unavailable for some other reasons; or, for vacant housing units, no informed respondent could be found.

²Sample units were visited but did not provide information relevant to the housing inventory. This category includes sample units that were found not to be in the sampling frame.

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d. All sample housing units that were added since the previous survey in sample segments from the nonpermit universe. This sample represented additions to the housing inventory since the previous survey in nonpermitissuing areas.

1994 AHS-MS Original Sample Selection

The 1994 AHS-MS original sample for the metropolitan areas which, in 1970, were 100-percent permit-issuing was selected from two frames:

- Housing units enumerated in the 1970 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1970-based permit-issuing universe).
- b. Housing units constructed in permit-issuing areas since the 1970 census (the 1970-based new construction universe).

In addition, the sample for those metropolitan areas which were not 100-percent permit-issuing in 1970 included a sample selected from a third frame: housing units located in areas not under the jurisdiction of permit-issuing offices (the 1970-based nonpermit universe).

In 1970, the Anaheim-Santa Ana, CA PMSA; Phoenix, AZ MSA; Riverside-San Bernardino-Ontario, CA PMSA; and San Diego, CA MSA were the only metropolitan areas that were 100-percent permit-issuing.

Sampling operations, described in the following paragraphs, were performed separately within the central city and balance, using the 1970 OMB definitions of the central city of each metropolitan area for each of the sample frames. The overall sampling rate used to select the sample for each metropolitan area was determined by the size of the sample. Each metropolitan area had a sampling rate about the same for the central city and the balance, since the sample was distributed proportionately between the two, according to the corresponding distribution of total housing units.

Sample from the 1970-based permit-issuing universe.

The major portion of the sample in each of the metropolitan areas was selected from a file that represented the 20-percent sample of housing units enumerated in permit-issuing areas of the metropolitan areas during the 1970 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in certain special places or group quarters. Sampling operations were done separately for the special place and group quarters records, and for the occupied and vacant housing unit records. Before the sample was selected from the occupied and vacant housing unit records, the records were stratified by race of the head of household (non-Black/Black), and the vacant records were stratified into four categories pertaining to the value or rent associated

with the vacant housing units. The occupied housing unit records were further stratified so that each unit was assigned to one of 50 strata according to its tenure (owner/renter), family size, and family income category as illustrated by table B.

Table B. 1970 Housing Unit Strata

	Tenure									
Family income	0	wner	fam	ily siz	ze	Renter family size				
	1	2	3	4	5+	1	2	3	4	5+
Under \$3,000										

Thus, the occupied housing unit records from the permitissuing universe were assigned to one of 100 strata for either the central city or for the balance, and the vacant housing unit records were assigned to one of the four vacant strata for either the central city or for the balance of the metropolitan areas. A sample selection procedure was then instituted that would produce one-half of the desired sample. However, whenever a record was selected to be in sample, the housing unit record adjacent to it on the file also was selected to be in sample, thereby insuring the necessary designated sample size.

Before the sample was selected from the group quarters and special place records, the records were stratified by census tract and census enumeration district (ED) within the central city and within the balance of the metropolitan areas. A sample of special place records was then selected by a procedure that produced one-quarter of the desired sample size. However, at the time of the survey, the housing units at each of the special places were listed and subsampled at a rate which produced an expected four sample units, thereby insuring the necessary designated sample size.

Sample from the 1970-based new construction universe. The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1970 (that is, the new construction universe). The sample selection from the list of new construction building permits was an independent operation within the metropolitan area. Under clerical selection procedures, the list of permits was stratified by the date the permits were issued, and clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at the overall sampling rate. In February 1984, the new construction sampling operation for the 1970-based area became computerized. Under these procedures, prior to sample selection the list of permits was stratified by the date of issue, State, 1980 central city and balance, county or minor civil division, and permit office. Clusters of an expected four (usually adjacent) housing units were formed. These clusters were then

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sampled for inclusion at twice the overall sampling rate. The housing units within each of the clusters were then subsampled so that two of the four housing units originally selected were kept in sample.

Sample from the 1970-based nonpermit universe. For those metropolitan areas that were not 100-percent permitissuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (that is, the nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census enumeration districts. Prior to this sample selection, the ED's were stratified by census tract within the central city and within the balance of the metropolitan area. The probability of selection of an ED was proportionate to the following:

Number of housing units in 1970 census ED + Group quarters population in 1970 census ED 3

The sample ED's were then divided into segments (that is, small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four were further subdivided to produce an expected four sample housing units. The next step was the selection of one of these segments within each sample ED. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1970 census as well as housing units built since the 1970 census were included.

Sample Selection for the AHS-MS Coverage Improvement Program

The AHS-MS Coverage Improvement Program was undertaken to correct certain deficiencies in the AHS-Metropolitan Area sample from the 1970-based permitissuing universe and the 1970-based new construction universe. The coverage deficiencies included the following types of units:

- a. New construction from building permits issued prior to January 1970, but completed after April 1, 1970.
- b. Mobile homes placed in parks either missed during the 1970 census or established since the 1970 census.
- c. Housing units missed in the 1970 census.
- d. Housing units converted to residential use that were nonresidential at the time of the 1970 census.
- Houses that have been moved onto their present site since the 1970 census.

f. Mobile homes placed outside parks since the 1970 census or vacant at the time of the 1970 census.

For a detailed description of the coverage improvement sample selection process, see reports in the H170 series for the years 1976 through 1981.

AHS-MS Initial 80-Redesign Sample Reduction and Sample Reinstatement

The AHS-MS sample reduction dropped units from sample, whereas the AHS-MS sample reinstatement added enumerated units that were previously dropped from sample. The universes involved were (a) the 1970-based permitissuing universe, (b) the 1970-based new construction universe, and (c) the 1970-based nonpermit universe.

As part of the 1980 redesign, the metropolitan areas in sample were scheduled for their initial interview in 1984, 1985, 1986 or 1987. Sample reduction and reinstatement involved dropping or adding (a) individual housing units from the permit-issuing universe, (b) whole clusters from the new construction universe, and (c) whole segments from the nonpermit universe.

The reduction/reinstatement was implemented to achieve two criteria:

- a. A sample size of 8,500 or 4,250 in each metropolitan area.
- b. A sample having an equal number of owners and renters.

To achieve these results, each unit was classified according to the original panel number (the original sample was divided into 12 panels, with one-twelfth of the sample being in each panel) and tenure which was based on the previous year's tenure status. In order to simplify field procedures, panels 1 through 3 (that is, a random one-fourth of the original sample) were dropped from sample whenever possible. More sample reductions were implemented separately for each tenure group (using different selection rates across the remaining panels).

1994 AHS-MS Sample Reduction and Sample Reinstatement

For the current survey year, all eight MSA's had an expected sample size of 4,250 units. Panels that had been dropped in previous enumerations (these are documented in the appropriate H170 publication) were originally reinstated. However, because of budget constraints, all panel 12 cases were later dropped from sample.

In addition, in the Ft. Worth-Arlington, TX PMSA, Parker County was dropped from sample.

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ESTIMATION

The 1994 AHS-Metropolitan Area sample produced estimates pertaining to characteristics of the housing inventory at the time of the interview (that is, the 1994 housing inventory).

The AHS-MS sample housing units were weighted according to a three-step ratio estimation procedure. Before the implementation of the ratio estimation procedures, the basic weight (that is, the inverse of the probability of selection) for each interviewed sample housing unit was adjusted to account for Type A noninterviews.

Type M Noninterview Adjustment

The Type M noninterviews are sample units which were dropped because of permit unavailability. These noninterviews occur in the new construction universe.

The adjustment was done separately for the central city and balance for each metropolitan area. The adjustment was equal to the following:

AHS-MS sample estimate of new construction housing units in the cell

Weighted count of Type M noninterviewed housing units

AHS-MS sample estimate of new construction housing units in the cell

Type A Noninterview Adjustment

Type A noninterviews are sample units for which (a) occupants were not home, (b) occupants refused to be interviewed, or (c) occupants were unavailable for some other reason.

The adjustment was done on occupied units and was computed separately for the following:

- a. New construction.
- All other housing units (this includes the 1970-based permit-issuing universe, the 1970-based nonpermitissuing universes, and the 1970-based new construction housing units built prior to the last survey).

For new construction units a Type A noninterview adjustment factor was computed separately for each of the central city and balance. For all other units, a Type A noninterview adjustment factor was calculated separately by tenure and 1970 central city and balance for each of the following:

a. Twenty-four noninterview cells for sample housing units from the permit-issuing universe (each cell was derived from one or more of the 50 different strata used in the 1970-based permit-issuing universe, illustrated earlier).

- One noninterview cell for new construction housing units.
- c. One noninterview cell for mobile homes or trailers from the nonpermit-issuing universe.
- d. One noninterview cell for units that were not mobile homes or trailers from the nonpermit-issuing universe.
- e. Three noninterview cells for units from the coverage improvement universe.
- One noninterview cell for units classified as vacants at the time of the 1970 census.
- g. One noninterview cell for units classified as group quarters at the time of the 1970 census.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio, using the basic weight for the sample weight:

Weighted count of interviewed + of Type A noninterhousing units viewed housing units

Weighted count of interviewed housing units

AHS-MS Ratio Estimation Procedure for the 1970-Based Permit-Issuing Universe

The following ratio estimation procedure was employed for all sample housing units from the permit-issuing universe. This factor was computed separately for all sample housing units within each 1970-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor for each cell was equal to the following:

1970 census count of housing units from the 1970-based permit-issuing universe in the corresponding cell

AHS-MS sample estimate of 1970-based housing units from the permit-issuing universe in the corresponding cell

For each metropolitan area, the numerators of the ratios were obtained from the 1970 Census of Population and Housing 20-percent file (long forms) of housing units enumerated in areas under the jurisdiction of permitissuing offices.

The denominators of the ratio estimation factors were then obtained from weighted estimates of all the AHS-MS sample housing units from the 1970-based permit-issuing universe, using the existing weights (that is, the basic weight times the Type A noninterview adjustment). The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation cells. This ratio estimation

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procedure was introduced to correct the probabilities of selection for samples in each of the strata used in the sample selection of the 1970-based permit-issuing universe. Prior to the AHS-MS sample selection within each metropolitan area, housing units already selected for other Census Bureau surveys were deleted from the permitissuing universe. The same probability of selection was then applied to the remaining units to select the AHS-MS sample. Since the number of housing units deleted from the AHS-MS universe frame was not necessarily proportional among all strata, some variation in the actual probability of selection between strata was introduced during the sample selection process.

Additional Ratio Estimation Procedures

For the two ratio estimation procedures described below, each metropolitan area was subdivided into geographic areas consisting of a combination of counties.

Mobile home ratio estimation. The following ratio estimation procedure was applied in all areas:

Independent estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area

Sample estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area

The numerator of this ratio was determined using data from the 1990 census. The denominator was obtained using the existing weight of AHS sample mobile home units (that is, the basic weight times Type M factor times the Type A factor times the permit-issuing ratio estimate factor).

Independent total housing unit ratio estimation. The following ratio estimation procedure was applied in all areas:

Independent estimate of the total housing inventory (excluding mobile homes) for the corresponding geographic subdivision of the metropolitan area

Sample estimate of the total housing inventory (excluding mobile homes) for the corresponding geographic subdivision of the metropolitan area

The numerator of this ratio was determined from 1990 census data. The denominator was obtained using the existing weight of AHS sample units, excluding mobile homes (that is, the basic weight times the Type M factor times the Type A factor times the permit-issuing factor).

The computed ratio estimation factors were then applied to all appropriate housing units in the corresponding geographic area of each metropolitan area, and the resulting product was used as the final weight for tabulation purposes.

The effect of these ratio estimation procedures was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat by chance from the metropolitan area as a whole, it can be expected that the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

Appendix C. **Historical Changes**

INTRODUCTION

The American Housing Survey Metropolitan Sample (AHS-MS) was first conducted in 1974. Between 1974 and 1983 it was called the Annual Housing Survey. There is also an American Housing Survey National (AHS-N). The AHS-N was first conducted in 1973. Between 1973 and 1981 the AHS-N was conducted every year. Since 1981, the AHS-N has been conducted every other year. As a result both the AHS-MS's and AHS-N's names were changed from The "Annual" to "American" Housing Survey. Other historical changes in the survey are listed below by subject area. The year refers to the year the change was made. In some cases multiple years are mentioned together. In these cases either corrections were made to more than 1 year or there are specific years for which data are not comparable.

Only changes are noted in this appendix. For example, "Book Titles" has no entries from 1975 through 1983, since the same titles were published for those years as in 1974.

Age of Other Residential Buildings Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Bars on Windows of Building

1987 and 1989. See the Discussion under the topic "Buildings and Neighborhood."

Book Titles

1974. Annual Housing Survey: 1974

Housing Characteristics for Selected Metropolitan Areas (a separate book is published for each metropolitan area).

Summary of Housing Characteristics for Selected Metropolitan Areas (one book is published containing summary data for all areas).

1984. American Housing Survey: 1984

American Housing Survey for the (name of area) Metropolitan Area (a separate book is published for each metropolitan area).

Supplement to the American Housing Survey for Selected Metropolitan Areas (one book is published containing supplement data for all areas).

Buildings and Neighborhood

1987. Because of the inadvertent use of AHS-N weighted sample cases for certain items where AHS-N cases should not have been used, the data for these items in the 1987 AHS-MS are incorrect. In many cases estimates of not-reported are too high and other categories are too low. These items include: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties."

1989. Because of the methods for weighting the sample in 1989 and later odd-numbered years, the weighted totals in odd-numbered years for a few items are different from the rest of the items. These are as follows: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." In odd-numbered years, other items use a combined metropolitan/national (national is only conducted in odd numbered years) weighted sample; the above items only use a metropolitan weighted sample. See appendix B for a complete description of combined weighting.

Condition of Streets

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Current Interest Rate

1990. In 1990, a processing error was discovered and corrected involving the computation of the median for the item "Current interest rate." The medians presented in the 1989 and earlier reports are calculated incorrectly. However, the data distributions are correct and can be used to compute corrected medians.

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Description of Area Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

1992. In 1992, two programming errors were discovered and corrected involving the observation item "description of area within 300 feet." The first error was that the stub line "Only single-family detached" was tallied incorrectly since the redesign of the survey (1984). Therefore data from 1984 through 1991 are not comparable with data for 1992 and beyond. The second error was that the stub line "Not observed or not reported" was incorrectly tallied from 1986 through 1991. Data for this stub line from 1986 through 1991 are not comparable with data for 1992 and beyond.

External Building Conditions

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Head of Household/Householder

1980. Beginning in 1980, the concept head of household was dropped and replaced by householder. The head of household was the person regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head. The householder is the first household member listed by the respondent who is 18 years old or over and is an owner or renter of the sample unit.

Heating Equipment

1990. Beginning in 1990, the heating equipment questions were revised to improve the reporting of electric heat pumps as a heating source. Previously, the questionnaire item dealing with the type of heating equipment underreported electric heat pumps. The respondents often answered yes to the first option of "a central warm-air furnace with air vents or ducts to the individual rooms" and did not proceed to the option of "electric heat pump." The questionnaire item was revised to determine if the central air system is actually a heat pump or another type of warm-air furnace.

Housing Costs and Value

1984. Beginning in the 1984 AHS-MS; value, mortgage data, and taxes are shown of all owners; rent for all renters; and utilities for all of both groups. From 1974 through 1983, these items were shown only for "specified" owners and renters. For comparability, table 19 in each chapter of the series H170 reports still shows data separately for "specified" owners and renters. "Specified" homes exclude 1-unit buildings on 10 or more acres, and owners in building with 2 or more units or with a business or medical office on the property.

Also in 1984 the terminology in the books changes. The new term "Monthly housing costs" includes the old terms "Selected monthly housing costs" for owners, "Gross rent" for renters, and "Contract rent" for vacant for-rent units.

1989. See the discussion under the topic "Utilities."

1990. See the discussion under the topics "Income" and "Monthly Housing Costs."

Housing Unit Definition

1984. Beginning with the 1984 AHS-MS there are one major and two minor differences in the housing unit definition. The major difference is that vacant mobile homes are included in the inventory beginning with the 1984 AHS-MS. Prior to 1984, such units were not counted. These units should not be considered when estimating inventory change between the AHS-MS surveys in 1984 and beyond and the 1974 through 1983 AHS-MS surveys. A minor difference in the definition is the 1973 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In 1984, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 AHS-MS, a housing unit containing 5 or more persons unrelated to the householder was considered to be group quarters. In 1984, the cutoff was raised to 9 or more persons unrelated to the householder.

Income

1984. See the discussion under the topic "Poverty."

1990. Two new items in 1990 and later years replace similar items that were published in 1989 and earlier years. They are "Monthly housing costs as percent of current income" and "Ratio of value to current income." For income, these new items use "Current income." In 1989 and earlier years, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1990 and later years because of the differences in the definitions. For most households, current income is the same as income in the last 12 months. A study of data from the 1989 American Housing Survey National Survey showed that the two types of income were the same for 83 percent of total households, 86 percent of the owners, and 76 percent of the renters.

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Kitchen

1984. Beginning in 1984, short questions are asked about each aspect of a complete kitchen (questions 27, 36a, 38a, 38b2). Previously only one long question was asked. The new approach finds more homes missing some part of the kitchen than the old question did. Also, in vacant units, the definition was changed. Previously, if the respondent said the kitchen was incomplete, but the future tenant would be expected to complete it (for example bring a refrigerator), as is the practice in some areas, such a kitchen was counted as complete. Starting in 1984, such kitchens are counted as incomplete.

1984 to present. In the 1984 through 1990 AHS-MS, an oven was required for a housing unit to have "complete kitchen facilities." In the 1985 through 1990 reports, the "complete kitchen facilities" definition in appendix A is incorrect. The definition does not require an oven even though the data in the tables do require an oven. In the 1991 through 1993 AHS-MS, an oven was not required for a unit to have "complete kitchen facilities." An oven is required for "complete kitchen facilities" in 1994. Therefore, data from 1994 and 1984 through 1990 are comparable. These data (1994 and 1984 through 1990) are not, however, comparable to data from 1991 through 1993.

Married-Couple Families

1985. It was discovered that the published 1984 estimates of married-couple families with no nonrelatives were overestimates as a result of an error in processing. There were a few two-or-more person households with nonrelatives which were tabulated as married-couple families with no nonrelatives. They should have been counted under two-or-more person households as either other male or other female householder. This error was corrected in 1985.

Mobile Homes

1984. See discussion under the topic "Housing Unit Definition."

Monthly Housing Costs

1984. See the discussion under the topic "Housing Costs and Value."

1990. In 1990, monthly housing costs questions for renters were revised to improve the reporting of actual rental costs. Prior to 1990, the questionnaire reflected the total amount reportedly paid for monthly rental costs. These amounts may have included the partially subsidized amount provided by the public housing authority, the Federal government, or State and local governments. The current questionnaire identifies those rental units that are subsidized and allows households to report only the costs they actually paid. The new procedures in 1990 produce lower and more accurate estimates.

See the discussion under the topic "Income."

Name Change

1984. In 1984, the AHS-MS changed its name from the Annual Housing Survey to the American Housing Survey. See the introduction of this appendix.

Neighborhood

1987 and 1989. See the topic "Buildings and Neighborhood."

New Construction

1984. Beginning in 1984 the characteristics of new construction units are based on units constructed during the last 4 years. Prior to 1984, characteristics of new construction were based on units built since the last survey, which varied from being a 3- to 4-year period.

Other Buildings Vandalized or With Interior Exposed

1987 and 1989. See the topic "Buildings and Neighborhood."

Plumbing Facilities

1984 and 1990. Although published in the 1984 survey, the data on plumbing facilities were incorrect. For this reason the data were suppressed in the 1985 through 1989 surveys. Beginning in 1990 the data are shown. The changes in the 1984 redesigned questionnaire that resulted in serious deficiencies in these data were corrected in 1990. In the 1974 through 1983 AHS-MS, respondents were asked a question on complete plumbing facilities that specified to the respondents the components necessary for complete plumbing (i.e., hot and cold piped water, a flush toilet, and a bathtub or shower). The question further ensured that these facilities were only for the use of the occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

In the 1984 AHS-MS, respondents were first asked how many bathrooms they had. If they answer one or more bathrooms, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the definition of a bathroom still required hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent as it was before 1984. Also, nothing in the question requires the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1984 AHS-MS was counting a significant number of units as having complete plumbing for exclusive use

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because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities or the facilities were shared by persons living in another unit. Based on AHS data from previous years, we believe that "completeness" was more of a problem than "exclusive use."

In the 1990 AHS, the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked, "How many full bathrooms with a sink, hot and cold piped water, a flush toilet, and a bathtub or shower does this house/apartment have?" Also, an additional question was asked, "Are the bathrooms for this household's use only?" If the respondent reported no bathrooms, detailed questions on each required plumbing facility were asked separately. Units lacking complete plumbing facilities for exclusive use are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated in 1984 through 1989. It also appears the units with moderate problems may have been overestimated.

Poverty

1984. Beginning in 1984 the AHS-MS provides housing characteristics for households with income below the poverty level. The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS).

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memorandum for the record, "AHS Poverty Data, 1985 to 1989." A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of the 1989 AHS and CPS Income Reporting." Copies of these memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households.

Questionnaire

1984. A new questionnaire was introduced in the 1984 AHS-MS. Most of the changes on the questionnaire were made to improve the quality of the data. As a result of these changes, however, several items in the 1984 AHS-MS and later are not comparable to similar data for 1974 through 1983. A list of these items follows. A discussion of each item can be found under the topic of the same name.

Items changed on 1984 questionnaire:

- Units in structure
- · Rooms in unit
- Plumbing facilities
- Kitchen
- Recent movers

A number of new items were introduced in the 1984 AHS-MS including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days, and detailed information on mortgages, etc. For detailed definitions of these and other items, please see appendix A.

Recent Movers

1984. In the 1984 AHS-MS and later, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the AHS respondent who may or may not be the householder. Before 1984, all recent-mover data were based on the householder's characteristics.

Rent Control

1988. In 1988 the computer edits were changed for units reporting rent control. The States of California, Connecticut, New Jersey, New York, and Massachusetts, as well as the District of Columbia, are the only States which have metropolitan areas with rent control. If a respondent answered "yes" to rent control in a metropolitan area not in one of the above mentioned States, the answer was edited to "no" in 1988 and beyond. Answers of "yes" to rent control in metropolitan areas not in one of the above mentioned States in survey years prior to 1988 are errors.

Rooms in Unit

1984. In the 1974 through 1983 AHS-MS, respondents answered a single question asking for a total count of rooms in a unit. The potential to miss specific rooms is high in a question of this type. In the 1984 AHS-MS and beyond, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms should be missed in this series of questions. Based on research done for the 1985 American Housing Survey National Sample (AHS-N), it is assumed that the 1974 through 1983 AHS-MS estimates of one- and two-room units are too high, resulting in low estimates for median number of rooms in many metropolitan areas.

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Sample

1984. A new sample was not chosen for the AHS-MS in 1984 and beyond (except for the Houston, TX area PMSA's in 1987) as was done in the 1985 AHS-N. However, most metropolitan areas had added counties to their definitions by 1983 and additional sample cases were drawn from the 1980 census to represent these counties. Therefore, each of the metropolitan areas surveys in 1984 and beyond has one of three types of samples:

- Areas of the same geographic area as defined for surveys before 1984 with the sample selected from the 1970 census and updated for change since then.
- Areas with new counties added. The old counties have sample selected from the 1970 census updated for change. The new counties have sample selected from the 1980 census updated for change.
- Houston, TX which had a completely new sample selected in 1987.

The data for metropolitan areas with counties added in the 1984 AHS-MS surveys and beyond are not comparable to data published for the 1974 through 1983 metropolitan surveys because of the additional counties.

Severe and Moderate Problems

1990. The data concerning units with severe and moderate problems in 1990 and beyond are not comparable with similar data published in 1984 through 1989. See the discussion under the topic "Plumbing Facilities." Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated during the 1984 through 1989 time period. During the same time period, units with moderate problems may have been overestimated.

Source of Water

1992. In 1985 to 1991, respondents were asked if the source of water for their homes was a public or private system, an individual well, or some other source. Interviewer instructions specified that the question was concerned about the water used for cooking and drinking. This instruction was not read to the respondent. In 1992, the question changed and the interviewer instruction became part of the question. From 1992 forward, there has been an increase in the number of units reporting other source of water as compared to 1991 and earlier. We feel this change was caused by the wording change in 1992. Therefore, data from 1985 to 1991 and 1992 and later should be compared with caution.

Stories in Structure

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Trash, Litter, or Junk on Streets or Any Property

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Units in Structure

1984. In the 1974 through 1983 AHS-MS, data on units in structure were based on the respondent's answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In the 1984 AHS-MS and beyond, data on units in structure were based on the respondent's answers to a series of questions (see items 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-instructure data was revised as previous AHS experience showed the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family attached and multi-unit structures. As a result of this change, the estimated number of one-unit attached structures declined in some MSA's between interview dates of 1984 and later compared to interview dates prior to 1984. It is estimated that 1974 through 1983 AHS-MS surveys, on average, overestimated the numbers of oneunit attached structures by approximately 25 percent. The level of overestimation may vary significantly between metropolitan areas. Units incorrectly classified as one-unit attached in previous survey years are, in 1984 and beyond, correctly classified as being in multi-unit structures.

Utilities

1989. Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS-MS. In the first procedure, respondents were asked the amount of the electricity and/or gas bill for the previous months of January, April, August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months (1 month for recent movers), the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy.

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Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1987 AHS National Survey has shown that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 and later produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

1993. Beginning in 1993, the procedures introduced in 1989 were improved and expanded from two to three procedures. All respondents were asked if they had records available showing their costs for electricity (or gas) separate from other utilities. If they responded "yes," they were asked the amount of their electricity (or gas) bill for the most recent months of January, April, August, and December. These months were the best predictors of annual costs. Depending on the number of months for which data were provided, one of two procedures was used. If the respondents answered "no" to the original question (that is, they did not have separate records for the electricity or gas), a third procedure was used. On average, more than one-third of the respondents provided answers for at least 1 of the 4 months.

If the respondent provided data for only 1 month, the first procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs which were then divided by 12. These formulas were modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas took into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

The second procedure was applied if the respondent provided data for 2, 3, or 4 months. As with the first procedure, the monthly data were adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which were then divided by 12. Because more than 1 month's worth of real costs were available, it was not necessary to take into account detail characteristics of the unit as was done in the first procedure.

If the respondent answered "no" that he or she did not have separate records for the electricity (or gas), the third procedure was used. The respondent was asked to provide an estimate of the average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs in RECS.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1993 AHS National Survey has shown that this approach produces 0 to 10 percent overestimates of electricity costs and 15 to 25 percent overestimates of gas costs. New

procedures introduced in 1989 produced lower and more accurate estimates. In 1993, these new procedures were improved and expanded from two to three procedures.

Vacant Units

1984. See the discussions under the topic "Housing Unit Definition."

Weighting

General. There are many stages in the weighting process. For example there are adjustments that account for the fact that interviews are not successfully completed at all housing units (noninterview adjustments). To fully understand the weighting for any given AHS-MS survey year, the reader must read appendix B in the H170 reports for the year of interest. The following is a brief description of changes by year in the last stage of weighting, the independent estimates or control totals. The independent estimates determine what the total count of housing units will be for a given MSA. As a general rule, the independent estimates from 1989 and beyond, which reflect the results of the 1990 census, are lower than those for 1979 through 1988, which reflect the results of the 1980 census. The independent estimates for 1974 and 1975, which reflect the results of the 1970 census, are also lower than those used from 1979 through 1988. From 1976 through 1978 no independent estimates were used in the weighting except for the Pittsburgh metropolitan area (which used independent estimates based on the 1970 census). How the counts of housing units in metropolitan areas surveyed during the 1976 through 1978 time period compare to other time periods is not known. Therefore, estimates of the total number housing units in a given metropolitan area in one of the four time periods (1974 and 1975, 1976 through 1978, 1979 through 1988, and 1989 and beyond) are not comparable to estimates for the same metropolitan area in a different time period. The effects of changes to independent estimates are, however, proportionately distributed among all types of housing units. Therefore, the comparison of percents and medians for areas before 1989 to percents and medians in 1989 and later is valid.

1974 and 1975. The independent estimates reflected the results of the 1970 census plus change since then. Change was based on administrative records provided by utility companies. If such records were not available, permit data from the Bureau's Survey of Construction were used.

1976 through 1978. Except for the Pittsburgh metropolitan area in 1977, no independent estimate was used. After the preliminary weighting procedures were applied, the surveys' estimates of total housing units were accepted. In the 1977 Pittsburgh survey, the independent estimate reflected the results of the 1970 census with administrative utility company records measuring change since 1970.

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1979 and 1980. The independent estimate was the result of interpolation between the 1970 and 1980 censuses.

1981 through 1983. During this time period, an independent estimate was prepared for each metropolitan area. It was based on the results of the 1980 census plus change since then. Change was based on estimates of building permits and demolition permits obtained for the Bureau's Survey of Construction. Research was then conducted, often by talking to local officials, as to whether the independent estimates or the survey estimates of total housing units were the most reasonable. In the majority of the metropolitan areas, the independent estimates were used. However, in a significant proportion of the areas, survey estimates were used.

1984 through 1988. All metropolitan areas outside the State of California used an independent estimate based on the "population per household method." Essentially this method starts with the 1980 census results and updates them based on change in the population by county and the change in population per households by State. This method

is described in the *Proceedings of the Bureau of the Census Second Annual Research Conference*, March 23-26, 1986, pages 83-110. For metropolitan areas inside the State of California, independent estimates were derived from data provided by the State of California, Department of Finance.

1989. Independent estimates were derived by interpolation between the 1985 county estimates of households produced by the Census Bureau (the 1984 through 1988 AHS method) and the 1990 census.

1990. Independent estimates were derived by extrapolation using the 1980 census and the 1990 census.

1991 to Present. The independent estimates reflect the adjusted housing unit counts from the 1990 census plus change since then. Change was based on data from the Bureau's Survey of Construction and Survey of Mobile Home Placements, as well as data produced by the Bureau on the number of vacant units in the country and the number of units lost during the time periods involved.

Appendix D. **Errors**

All numbers in this book are estimates. As in other surveys, errors come primarily from wrong answers, incomplete data, and sampling.

NONSAMPLING ERRORS

Nonsampling errors are usually the largest source of errors, larger than sampling errors. Worse errors from wrong answers and from incomplete data, which apply to some items, are discussed in the next paragraphs.

Wrong or inconsistent answers. Wrong answers happen because people misunderstand questions, cannot recall the correct answer, or do not want to give the right answer. Table E shows which items have high inconsistency when people are reinterviewed after a few weeks. The actual survey cannot catch and reconcile these inconsistencies, so a high rate of wrong answers remains. Not all questions have been checked for inconsistencies. The ones checked were the questions where inconsistencies seemed likely. Questions measuring opinions were likely to have high inconsistencies.

The numbers in table E are percents. They are nearly the same as: 100 minus the correlation between answers in the original interview and the reinterview. For example, an inconsistency of 20 means a correlation of 80 percent, which is good. This is the correlation between answers to the same question, usually from the same respondents, a month apart. Wrong answers make results wrong, and mean that data on groups, (e.g., income groups), are infected with data from people who really are not like the group at all. Readers should be wary of drawing firm conclusions from items with high inconsistency.

Coverage errors. Each home in the AHS-MS sample represents a large number of other homes. However, because of incomplete sampling lists (i.e., undercoverage) the homes in the survey do not represent all homes in this metropolitan area. Therefore, the raw numbers from the survey are raised proportionally so that the numbers published here match independent estimates of the total number of homes. These independent estimates are based on the 1990 Census of Housing, plus changes since then. In this metropolitan area, housing unit undercoverage is less than 1 percent. The following table lists units that have known coverage deficiencies.

Table A. Undercoverage Units

Type of unit	Reason for undercoverage
Mobile homes	Poor coverage of new mobile home parks in permit-issuing areas
Conventional new construc-	
tion	Permits issued less than 8 months before interviewing are not considered
New construction in special	, and the second
places	Not covered in either permit-issuing or nonpermit-issuing areas
Conversions from nonresi-	
dential units	Nonresidential units at the time of the 1970 census which converted to residential units were missed

Incomplete data. Incomplete data happen because sampling lists are incomplete; and because people refuse the interview or some of the questions, or do not know answers. Table B shows, for the 1993 AHS-National sample, some of the items that have the least complete data for all occupied units and for those below the poverty level. The rates in table B indicate what percent of the publication estimates are based on actual responses. These are primarily items that people forget or consider personal: mortgages, other housing costs, and income. The computer may assign, or "impute" values for these items. We do not know how close the imputed values are to the actual values. Incompleteness can cause large errors, since when even 10 percent of homes are missed by a particular question, they represent about 10 million homes which have to be estimated on little or no basis (there are about 100 million homes in the U.S.). The survey estimates them by assuming that they are like some group of homes which did give data, an assumption which is never exactly true. Thus it is not surprising that large nonsampling errors are possible when the survey has data for only 50-90 percent of homes for particular items.1 Again readers should be wary of items likely to have highly incomplete data.2

¹For a table of completeness rates for all items in the 1993 AHS-National sample, see appendix D, table 2, in *American Housing Survey for the United States in 1993* (H150/93).

²Statistical note: The paper, "How Response Error, Missing Data and Undercoverage Bias Survey Data," estimates that 90 percent of errors from incomplete data are less than: 200 + .058 x (lesser of A or 100,000 – A), where A is any count published in this book (in thousands, result also in thousands). Weights are adjusted to reduce these errors, but it is not known how much error remains. "How Response Error, Missing Data and Undercoverage Bias Survey Data" is available from HUD User at the address in "Explanations and Cautions" at the front of this book.

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Table B. Selected Completeness Rates for the American Housing Survey—1993 National Sample

Characteristics	Total occupied units	Units below poverty level
Current loan as percent of value	39 41	26 29
individuals	52 59 66	59 - -
Lot size	68 68 69 70	54 47 51 65
Monthly housing costs as percent of income	72	64
Light fixtures in public halls	73 75 76	73 67 70
duals	76 76	69 69
Household income as percent of poverty level	76 76 77	70 69 70
taxes	77 79 79	67 65 80
interest	79	67

⁻ Means not applicable or sample too small.

Effect on income. The nonsampling errors interact particularly badly for income. Income questions are inconsistently answered (table E), incompletely answered (table B), and the totals fall short of totals known from the National Income Accounts, especially for the elderly.

SAMPLING ERRORS

Definition. Error from sampling reflects how estimates from a sample vary from the actual value. (Note: "actual value" means the value that would appear if all housing units had been interviewed, under the same conditions, rather than only a sample. A confidence interval is a range which contains the actual estimate with a specified probability.)

Counts. Most numbers in this book are counts of housing units (e.g., units with basements or units with an elderly person). These counts have error from sampling. Table C gives a convenient list of errors for a range of numbers. These errors are an overestimate for most items. To get a more accurate answer, use the appropriate formula shown following this table. As with the other types of errors, readers should be wary of numbers with large errors from sampling.

Table C. Errors From Sampling to Compute a 90-Percent Confidence Interval

When this book lists one of the following numbers—	The chances are 90 percent that the actual value is inside the range of the listed number plus or minus—
0	0.2 0.7 1.5 2.1 3.3 4.5 5.4 6.0 7.4 1.3

Note: This table represents a conservative example. The numbers are in thousands.

To obtain 90-percent confidence intervals for other estimates in this publication, use the following formulas. To construct the range, add and subtract the error computed from the formulas to the publication estimate.

For owner housing units, use:

1.64 x
$$\sqrt{(.168752 \text{ x A}) - (.000335 \text{ x A}^2)}$$
 (1a)

For renter housing units, use:

1.64 x
$$\sqrt{(.150829 \text{ x A}) - (.000300 \text{ x A}^2)}$$
 (1b)

For combinations of housing units, including owners, renters, and vacant units, use:

1.64 x
$$\sqrt{(.158108 \text{ x A}) - (.000314 \text{ x A}^2)}$$
 (1c)

For mobile homes, use:

1.64 x
$$\sqrt{(.205468 \text{ x A}) - (.022904 \text{ x A}^2)}$$
 (1d)

For new construction, use:

1.64 x
$$\sqrt{(.199487 \text{ x A}) - (.000396 \text{ x A}^2)}$$
 (1e)

The letter "A" in the formulas represents the publication estimate. These estimates are given in thousands and should be used in the formulas as given; do not add zeros.

Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval since there is a certain level of confidence the actual value is within the interval.³

Example: For example table 2-1 shows 306,500 owner-occupied housing units in this metropolitan area (i.e., A is 306.5).

Use formula 1a:

$$1.64 \times \sqrt{(.168752 \times 306.5) - (.000333 \times 306.5 \times 306.5)} = 7.4$$

³The formulas in the text are based on 1.64 times the error from sampling. This formula gives 90-percent confidence interval errors. For 95-percent confidence interval errors, multiply by 1.96 instead of 1.64; for 99-percent confidence, multiply by 2.58 instead of 1.64.

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The 90-percent confidence interval can then be formed by adding and subtracting this error to the survey estimate of 306.5 (i.e., 306.5 ± 7.4). Statements such as the actual value is in the range 306.5 ± 7.4 (299.1 to 313.9) are right 90 percent of the time and wrong 10 percent of the time.

Percents. The reliability of an estimated percentage, computed by using the sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more.

To obtain a 90-percent confidence interval associated with a percentage apply one of the following formulas:⁴

Owner housing units:

1.64 x
$$\sqrt{\frac{.168752 \times p \times (100-p)}{A}}$$
 (2a)

Renter housing units:

1.64 x
$$\sqrt{\frac{.150829 \times p \times (100-p)}{A}}$$
 (2b)

Combinations of housing units including owner, renter, and vacant units:

1.64 x
$$\sqrt{\frac{.158108 \times p \times (100-p)}{A}}$$
 (2c)

Mobile homes:

1.64 x
$$\sqrt{\frac{.205468 \times p \times (100 - p)}{A}}$$
 (2d)

New Construction:

1.64 x
$$\sqrt{\frac{.199487 \times p \times (100 - p)}{A}}$$
 (2e)

The "p" is the estimated percentage, and the "A" is the base (denominator) of the percentage.

Example: Table 2-3 shows that of 306,500 owner-occupied housing units, 57,500 or 18.8 percent had two bedrooms. Apply formula 2a to obtain a 90-percent confidence interval for the percentage:

1.5=1.64 x
$$\sqrt{\frac{.168752 \times 18.8 (100-18.8)}{(306.5)}}$$

Consequently, there is a 90-percent chance we'd be correct if we concluded that the actual proportion is within the range 18.8 ± 1.5 , or 17.3 to 20.3 percent.

Note that when a ratio C/D is computed where C is not a subgroup of D (for example the number of Hispanics as a ratio of the number of Blacks) the error from sampling is different. The error from sampling for a 90-percent confidence interval for a ratio C/D is:

Formula⁵

median is:

$$C/D x \sqrt{((error for C)/C)^2 + ((error for D)/D)^2}$$

Medians. The following steps calculate the error from sampling for a 90-percent confidence interval for medians. For medians with small bases use the more accurate approach in table F.

Table D. How to Compute a 90-Percent Confidence Interval for a Median

IIILEIV	ai ioi a Mediaii		
Steps for calculations	The formula	An example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?	A	286.8	_
What are the end-points of the category the median is in?	X - Y	\$500-599	_
What is the width of this category (in dollars, rooms, or what- ever the item measures)?	W	\$100	_
How many housing units are in this median category (in thousands)?	В	24.4	
Then the error from sampling for the median is approximately: ¹	$\frac{K x W x \sqrt{A}}{B}$	$\frac{.337 \times 100 \times \sqrt{286.8}}{24.4}$ = \$23.4	
The 90-percent confidence interval for the	$median \pm \frac{K \times W \times \sqrt{A}}{B}$	median ± \$23.4	

¹Substitute one of the following for K as appropriate: use .326 for medians involving combined owners and renters, use .337 for medians involving owners only, use .318 for medians involving renters only, use .372 for medians involving mobile homes, and use .366 for medians involving new construction.

 $^{^4\}text{The formulas 2a through 2e}$ are equivalent to 1.64 x $\sqrt{p(100-p)/n},$ since .168752/A,.150829/A,... .199487/A adjust the data to the effective sample size.

⁵The error for C should be interpreted as the error for a 90-percent confidence interval for C. Likewise, the error for D should be interpreted as the error for a 90-percent confidence interval for D.

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Differences. Two numbers from this book, like 34 and 40 or 40 percent and 45 percent have a "statistically significant difference" if their ranges of error from sampling for a 90-percent confidence interval do not overlap. When ranges of error for a 90-percent confidence interval do overlap, numbers are still statistically different if the result of subtracting one from the other is more than:

Formula⁶

$$\sqrt{(\text{error for first number})^2 + (\text{error for second number})^2}$$

⁶Error for first number should be interpreted as the error for a 90-percent confidence interval for the first number. Likewise, error for the second number should be interpreted as the error for a 90-percent confidence interval for the second number.

Table 2-3 shows that 57,500 owner-occupied housing units have 2 bedrooms and 164,500 have 3 bedrooms. The difference between the number of 2 bedroom owner and 3 bedroom owner units is 107,000 (107.0). The error for 57.5 is 4.8, and the error for 164.5 is 7.1. The 90-percent confidence interval for the difference is:

$$107.0 \pm \sqrt{4.8^2 + 7.1^2}$$
$$= 107.0 \pm 8.6$$

Since the interval does not include zero, the number of owner 2 bedroom and owner 3 bedroom homes is statistically different.

Table E. Different Answers a Month Apart

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Other kinds of heating equipment (central warm-air) Mortgage payment include anything else (first mortgage) Water came in from other places Moved for other, financial/employment Moved for other, housing related	89-MS	91	[73-100]
	90-MS	90	[72-111]
	89-MS	81	[64-100]
	85-MS	80	(62-104)
	85-MS	79	(65-97)
Police protection problem in neighborhood. Poor city/county service in neighborhood. Moved for other reason. Moved for better quality house. Moved because other family/personal related.	89-MS	78	[63-95]
	89-MS	78	[63-95]
	85-MS	73	(64-85)
	85-MS	69	(58-82)
	85-MS	68	(54-86)
Cost for water supply and sewage disposal Other problem in neighborhood Undesirable industries/businesses in neighborhood Rats Noise in neighborhood	81-N	68	(61-76)
	89-MS	67	[61-74]
	89-MS	66	[54-82]
	89-MS	65	[54-69]
	89-MS	64	[57-72]
Other kinds of heating equipment (none) Peeling paint on the ceiling Other kinds of heating equipment (unvented room) How LIKELY to move to place prefer to live in 5 years How LIKELY to still be living in this unit in 5 years	89-MS	63	[60-67]
	81-N	63	(49-80)
	89-MS	62	[45-86]
	85-MS	62	(54-71)
	85-MS	60	(49-74)
Gross income Open cracks or holes in building. Electric fuses or breaker switches blown. Other major repairs over \$500 each—repair done People in neighborhood	82-MS	59	not available
	81-N	58	(47-72)
	81-N	58	(50-68)
	85-MS	57	(50-64)
	89-MS	57	[52-62]
Central air conditioning/dehumidifier. Satisfactory police protection Moved for lower rent or less expensive house to maintain Broken plaster or peeling paint Water came in from walls, doors, windows	80-N	56	not available
	77-N	55	(49-62)
	85-MS	55	(43-70)
	89-MS	55	[46-65]
	89-MS	55	[45-67]
A working electric wall outlet Other kinds of heating equipment (fireplace with no insert). Shopping Broken plaster on the ceiling Water came in from roof.	77-N	55	(42-71)
	89-MS	54	[49-59]
	77-N	54	(47-61)
	81-N	53	(40-70)
	89-MS	53	[46-60]
Payments the same during whole length of the mortgage. Litter in neighborhood. Main reason moved. Which best describes place at that time Yearly cost for garbage.	85-MS	52	(46-59)
	89-MS	51	[44-60]
	85-MS	51	(47-55)
	85-MS	51	(46-55)
	81-N	51	(43-62)

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Table E. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Rate the place (10 categories)	89-MS	51 51 50 50 50	[49-53] (36-72) [38-66] (33-74) (40-64)
Type of vacant Central air fuel At age16, live in this area/different place. Public transportation Cookstove or range with oven	85-N 85-MS 77-N	50 50 50 50 50 50	(38-65) (40-63) (44-57) (44-56) (39-64)
Traffic in neighborhood	85-MS 89-MS	49 48 48 47 47	[43-54] (38-59) [46-51] [41-54] (33-67)
Central air conditioning/none Crime in neighborhood Any additions built—repair done Water came in from basement Moved to change from owner to renter/renter to owner	89-MS 85-MS 89-MS	47 47 46 45 44	not available [41-53] (35-61) [38-55] (36-55)
Number of living rooms		44	(33-57)
done	85-MS 80-N 89-MS 89-MS	44 44 43 43	(35-55) (32-60) [39-47] [41-46]
Other kinds of heating equipment (fireplace with insert) Concealed wiring Siding replaced or added in last 2 years—repair done. Heat breakdown Yearly cost of insurance (reported in \$100 increments to \$1,000).	89-MS	43 43 42 41 41	[35-52] [33-57] (32-56) [30-56] [38-44]
Moved to be closer to school/work. Heating equipment broke down for 6 hours or more. Cost for real estate taxes. Central air conditioning/portable fan. Public elementary school satisfactory.	89-MS 81-N 80-N	41 41 40 40 40	(32-53) [30-56] (35-46) not available [34-47]
Mice or rats or signs of	89-MS 85-MS	40 40 39 38 38	not available [36-45] (27-56) (31-48) [35-41]
Change in taxes/insurance/principal balance . Other kinds of heating equipment (stove) . Bathrooms remodeled or added—repair done . Married, widowed, divorced, or separated . Costs for gas for the month of August .	89-MS 85-MS 85-MS	37 36 35 35 35	(28-51) [28-47] (28-45) not available [24-54]
All or part of roof replaced in last 2 years—repair done	85-MS 85-MS 85-MS 85-N 85-MS	35 33 33 32 32	(29-42) (27-41) (26-41) (28-38) (25-41)
Insulation added—repair done. House and lot sell on today's market. Moved for new job or job transfer. Average monthly cost for gas. Average monthly cost for electricity	90-MS	32 31 30 29 28	(25-44) 29-34] (22-39) [23-37] [24-34]

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Table E. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Number of dining rooms	85-N	27	(24-29)
	89-N	27	[21-36]
	85-MS	26	(18-38)
	85-MS	25	not available
All or part of roof replaced in last 2 years—someone in household do work	85-MS	25	(15-44)
Number of family rooms	85-N	25	(21-30)
	90-MS	24	[21-27]
	85-MS	24	(20-29)
	85-N	22	(19-25)
	85-N	22	(20-25)
How many years for mortgage	85-MS	22	(17-29)
New storm doors/windows bought/installed—someone in household do work	85-MS	19	(11- 35)
	89-MS	19	[15-25]
	85-N	18	(16- 21)
	89-MS	18	[9-34]
Clothes dryer age	85-N	18	(15-21)
	85-N	18	(16-20)
	85-N	18	(15-22)
	85-MS	16	(8-33)
	90-MS	16	[14-18]
Number of half bathrooms New storm doors or storm windows bought and installed—job cost New assumed mortgage Mortgage payment include property tax (first mortgage) How much was borrowed	85-N	16	(14-18)
	85-MS	15	(8-32)
	85-MS	15	(11-22)
	90-MS	15	[12-18]
	85-MS	15	(11-18)
Monthly payment (for first mortgage/loan) (non-CATI) Dishwasher age Where was mortgage borrowed (non-CATI) Mortgage on this house/apartment How much was borrowed (for the first mortgage/loan)? (non-CATI)	89-N 85-N 89-N 90-MS 89-N	14 14 13 13	[11-19] (11-17) [7-28] [11-15] [10-17]
Have property insurance	89-MS	12	[10-14]
	85-N	12	(9-14)
	85-N	11	(9-15)
	89-N	10	[7-15]
	85-N	10	(8-12)
Kitchen remodeled or added—someone in household do work Living quarters Clothes washer Number of units in building. Number of bedrooms	85-MS	9	(3-26)
	85-N	8	(6-9)
	85-N	8	(6-9)
	85-N	8	(6-9)
	85-N	7	(6-8)
Number of full bathrooms Dishwasher Cooking fuel Clothes dryer Number of apartments. Garbage disposal Central air conditioning	85-N	6	(5-8)
	85-N	6	(5-7)
	85-N	5	(4-6)
	85-N	5	(4-7)
	85-N	5	(4-8)
	85-N	5	(4-7)
	85-N	5	(4-6)

¹This notation consists of the year followed by the survey from which the item was measured. For example, 89-MS means that the item was measured during the 1989 AHS-Metropolitan (MS) Survey and 81-N means that the item was measured during the 1981 AHS-National (N) Survey.

²Confidence intervals enclosed by square brackets are at the 90-percent confidence level, all others are at the 95-percent confidence level. The confidence intervals for the years prior to 1989 have a confidence level of 95 percent. Since that time it has been the policy of the U.S. Bureau of the Census to publish a 90-percent confidence level for all testing.

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Table F. Calculation of the 90-Percent Confidence Interval for Medians

The following steps calculate the 90-percent confidence interval for medians. First we give some cost data to work with (all numbers are in thousands):

		Cumulative number of housing units
Total housing units	306.5	
Less than \$450	108.4	108.4
\$450 to \$499	13.2	121.6
\$500 to \$599	24.4	146.0
\$600 to \$699	23.3	169.3
\$700 or more	117.5	286.8
Not reported	19.8	
Median	\$589	

Nom		Bottom limit		Top limit		
ltem	Formula	Example	Your data	Example	Your data	
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?	А	286.8				
Half the total, for the median (in thousands)	A/2	143.4				
Error from sampling for 50 percent of the base of this median (1st line) ¹	33.7/√Ā	1.99				
Multiply this percentage error by .01 to turn it into a fraction and by total units to give the error in housing units	.337√A	5.71				
Bottom of error range (2nd line minus 4th line, in thousands)	B_{bottom}	*137.69				
Top of error range (2nd line plus 4th line, in thousands)	B_top			*149.11		
* Start adding up the housing units in the table, category by category, cumulatively from the beginning of the table, until you exceed the starred number above. What interval does the starred number fall in?		\$500-599		\$600-699		
How many housing units are in all the categories before this one (in thousands)?	С	121.6		146.0		
How many housing units are in this category (in thousands)	D	24.4		23.3		
What is the bottom limit of this category (in dollars, rooms, or whatever the item measures)?	E	\$500		\$600		
What is the bottom limit of the next category (in dollars, rooms, etc)?	F	\$600		\$700		
Formula to calculate limits of confidence interval	$\frac{(B\!-\!C)}{D}\!(F\!-\!E)\!+\!E$	$\frac{(137.69-121.6)}{24.4}(100)+500$		$\frac{(149.11 - 146.0)}{23.3}(100) + 600$		
Limits of confidence interval (in dollars, rooms, etc.)		\$566		\$613		

¹Statistical note: This formula is based on the error from sampling for 50 percent. From the percent formula above use,

 $^{1.64 \}times .168752 \times 50 \times (100-50)/A = 33.7/\sqrt{A}$ for medians involving owner-occupied units. For medians involving combined owner and renter occupied units use $32.6/\sqrt{A}$, for medians involving renter-occupied units only use $31.8/\sqrt{A}$, for medians involving mobile homes use $37.2/\sqrt{A}$, and for medians involving new construction units use $36.6/\sqrt{A}$.

^{*} Starting with the starred step, this worksheet is equivalent to interpolation, for those who are familiar with this term.

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